PROFILE OF PRIMARY SCHOOL TEACHERS OF JALPAIGURI DISTRICT, WEST BENGAL.



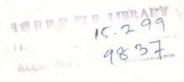
Report of a Sample Survey



Project Director: Dr. Madhusudan Chatterjee

Director, SCERT, West Bengal





State Council of Educational Research and Training, West Bengal 25/3 Ballygunge Circular Road.
Calcutta - 700019.



PROFILE OF PRIMARY SCHOOL TEACHERS OF JALPAIGURI DISTRICT, WEST BENGAL.

Report of a Sample Survey

Project Director: Dr. Madhusudan Chatterjee

Director, SCERT, West Bengal

Principal Investigator: Shri Falguni Chakroborty
Senior lecturer, Vidyasagar University



State Council of Educational Research and Training, West Bengal 25/3 Ballygunge Circular Road.
Calcutta - 700019.

LAMES TARIE THE THE TRUE WINE MINES

1.C.BRY. W.B. LIBRARY Date 16.999 Acon. No. 9887



Acknowledgement

In the begining I take the opportunity to state that Sri Kanti Biswas, Hon'ble Minister-incharge of School Education, Government of West Bengal was the chief inspiration behind conceiving and executing this project. Sri Biswas's rich experince as a teacher in rural Bengal helped us immensely in our endeavour. Apart from extending all kinds of cooperation he often came up with valuable suggestions.

Shri Falguni Chakroborty, Senior lecturer, Department of Anthropology, Vidyasagar University, Medinipur worked as the Principal investigator of the study with untiring zeal

Dr. Manoranjan pal, Associate Professor of Economic Research Unit, Indian Statistical Institute, calcutta helped to formulate the statistical sampling design.

The Head Masters/mistresses and the teachers belonging to the sampled primary schools of Jalpaiguri district actively cooperated with the investigation team members. They responded to the queries patiently and carefully often sacrificing their valuable time.

Shri Nilay Mukherjee, Shri Abhijit Guha, Senior lecturer, Department of Anthropology, Vidyasagar University Medinipur and Dr. Mita Chakroborty, Senior Technical Assistant, Indian Museum, Calcutta had helped us immenslely in data computation, analysis.

Professor shakti pada Mukherjee, chairman of the Jalpaiguri District Primary School Council made available all the necessary particulars about the Government approved primary schools of Jalpaiguri district and the teachers of these schools required for designing the sample frame. He also helped us in the process of drawing samples. All the staff members of the Council also extended their ungrudging cooperation in the particular stage of work.

Shri Srikumar Ghose, Shri Pradiip Tarafdar, Shri Bidhan Kanti Das, Smt. Reba Chanda, Smt. Sharmistha Pradhan and Sri Siddhartha Ghose worked as Research Assistants in the present project. All of them were responsible for conducting long arduous interviews of the sampled primary school teachers working and residing in different parts of Jalpaiguri district.

Shri Ranjan Saha typed out the report and Shri Arup Saha prepared the computer graphics. I thankfully acknowledge their co-operation.

The academic and administrative staffs of the State Council of Educational Research and Training, West Bengal, rendered their active co-operation in various stages of this survey and preparation of the report.

I thankfully acknowledge all the abovementioned persons for their heatiest cooperation and valuable saggestion.

The responsibility of opinion expressed in this report lies solely with the director of the present project. Any error or omission also bears on the project director.

Calcutta, November 1998.

Dr. Madhusudan Chatterjee

Director,

SCERT, West Bengal



And the property of the state o

the course of the control of the con

And American State of the Control of

Annual property of the Commission of the Commiss

And the second of the second o

and with the first the first the most one of the angle of the production of the first the first

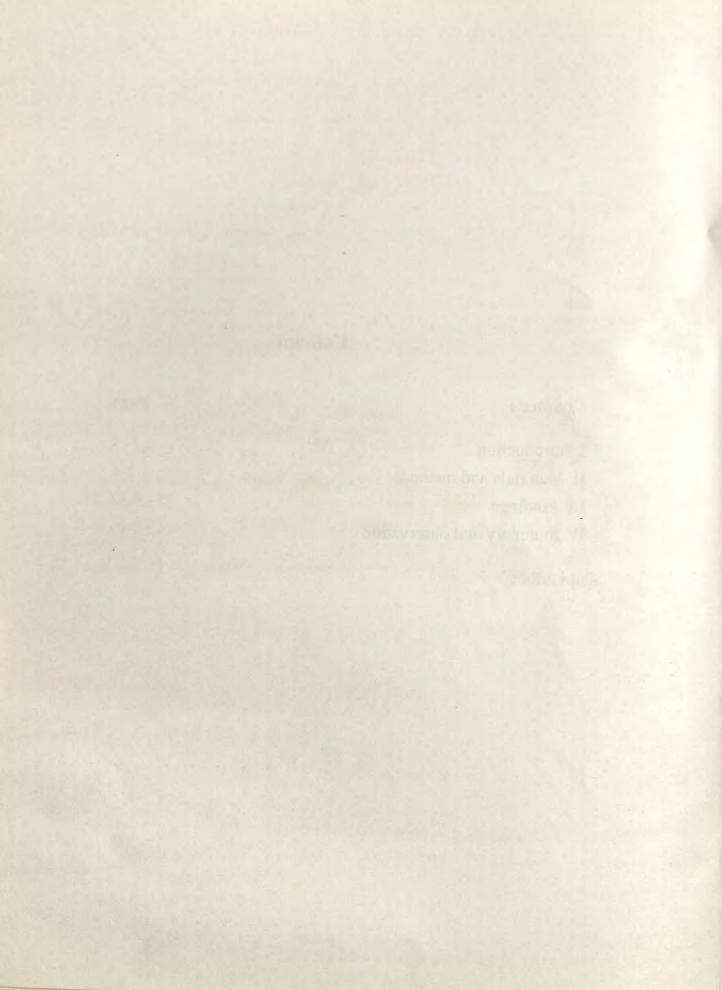
In the management of

State of the last

Content

Page
1
2-4
5-30
32-46

Appendix:

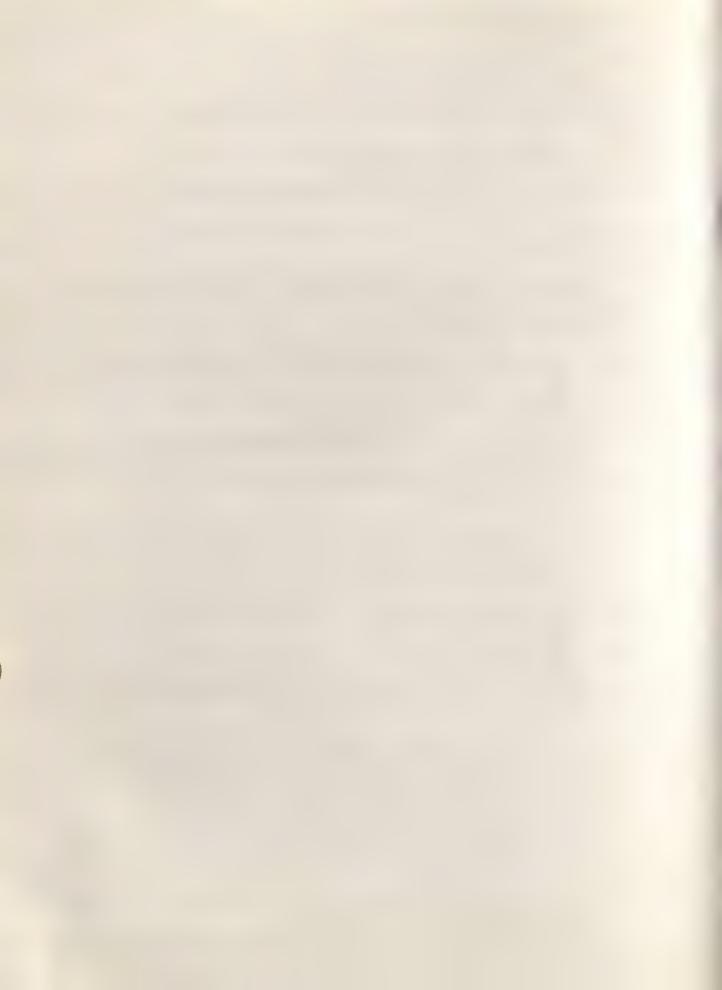


List of Tables:

- 3.1.1 Age sex wise distribution of the primary school teachers of urban area.
- 3.1.2 Age sex wise distribution of the primary school teachers of rural area.
- 3.1.3 Age sex wise distribution of the primary school teachers of urban and rural area pooled.
- 3.2.1 Age and caste/community wise distribution of the primary school teachers of the urban area.
- 3.2.2 Age and caste/community wise distribution of the primary school teachers of the rural area.
- 3.2.3 Age and caste/community wise distribution of the primary school teachers of the urban and rural area pooled.
- 3.3.1 Caste/community and sex wise distribution of the primary school teachers of the urban area.
- 3.3.2 Caste/community and sex wise distribution of the primary school teachers of the rural area.
- 3.3.3 Caste/community and sex wise distribution of the primary school teachers of the urban and rural area pooled.
- 3.4.1 Caste/community wise academic qualification of the primary school teachers of the urban area.
- 3.4.2 Caste/community wise academic qualification of the primary school teachers of the rural area.
- 3.4.3 Caste/community wise academic qualification of the primary school teachers of the urban and rural area pooled.
- 3.5.1 Sex wise academic qualification of teachers of the urban area.
- 3.5.2 Sex wise academic qualification of teachers of the rural area.
- 3.5.3 Sex wise academic qualification of teachers of the urban and rural area pooled.
- 3.6.1 Sex wise distribution of trained and untrained primary school teachers of the urban area.
- 3.6.2 Sex wise distribution of trained and untrained primary school teachers of the rural area.
- 3.6.3 Sex wise distribution of trained and untrained primary school teachers of the urban and rural area pooled.
- 3.7.1 Caste/community wise distribution of trained and untrained teachers of the urban area.
- 3.7.2 Caste/community wise distribution of trained and untrained teachers of the rural area.
- 3.7.3 Caste/community wise distribution of trained and untrained teachers of the urban and rural area pooled.
 - 3.8 Number of classes taken by the primary school teachers of urban, rural as well as urban and rural area pooled.

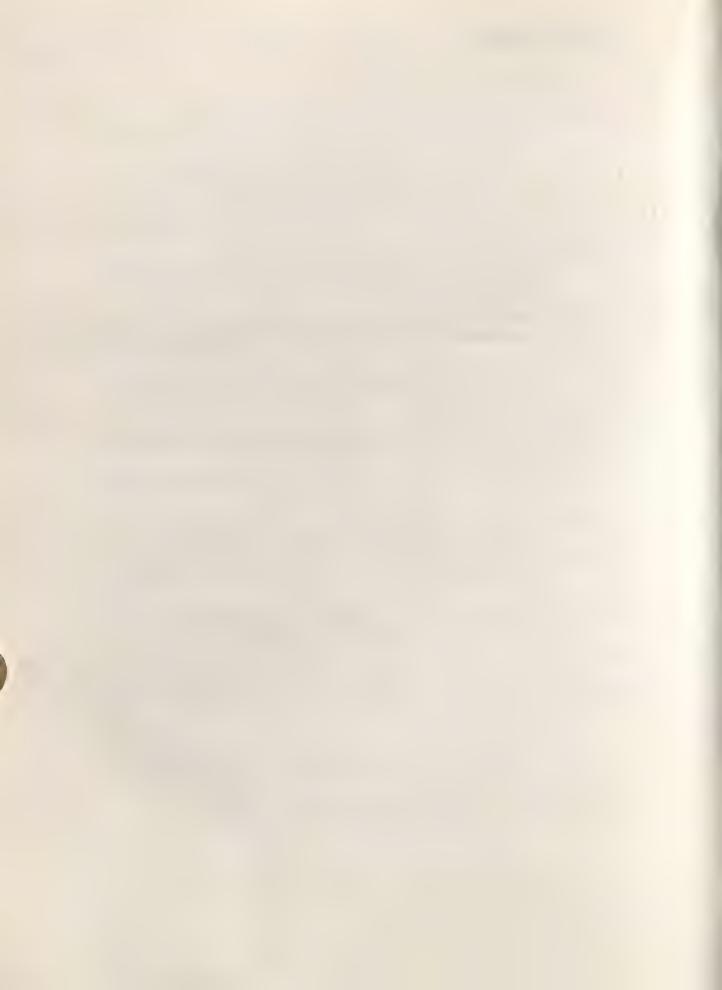
- new purious of the state of the
 - The second of the contract of the second of
 - a salas at the element has been elemented under a law opposition of the law opposition of the law oppositions and the law oppositions are the law oppo
- The state of the second second
- Unidential agents but formula in considering the service of the constant seems of the file
- AND COLUMN TO THE REAL PROPERTY OF THE PARTY OF THE PARTY

- 3.9 Teacher-student ratio of urban, rural as well as urban and rural area pooled.
- 3.10.1 Age and sex wise distribution of family members of the primary school teachers of urban area.
- 3.10.2 Age and sex wise distribution of family members of the primary school teachers of rural area.
- 3.10.3 Age and sex wise distribution of family members of the primary school teachers of urban and rural area pooled.
- 3.11.1 Age wise educational status of the family members of the primary school teachers of urban area.
- 3.11.2 Age wise educational status of the family members of the primary school teachers of rural area.
- 3.11.3 Age wise educational status of the family members of the primary school teachers of urban and rural area pooled.
- 3.12.1 Sex wise educational status of the family members of the primary school teachers of urban area.
- 3.12.2 Sex wise educational status of the family members of the primary school teachers of rural area.
- 3.12.3 Sex wise educational status of the family members of the primary school teachers of urban and rural area pooled.
 - 3.13 Family types of the primary school teachers of urban, rural as well as urban rural area pooled.
 - 3.14 Household size of the primary school teachers of urban, rural as well as urban rural area pooled.
 - 3.15 Monthly income of the primary school teachers of urban, rural as well as urban and rural area pooled.
 - 3.16 Monthly income of the primary school teachers of urban, rural as well as urban and rural area pooled.
 - 3.17 Monthly Expenditure on food of the primary school teachers of urban, rural as well as urban and rural area pooled.
 - 3.18 Annual expenditure on clothing of the primary school teachers of urban, rural as well as urban and rural area pooled.
 - 3.19 Monthly expenditure on education of the primary school teachers of urban, rural as well as urban and rural area pooled.
 - 3.20 Annual medicare expenditure of the primary school teachers of urban, rural as well as urban and rural area pooled.
 - 3.21 Monthly savings of the primary school teachers of urban, rural as well as urban and rural area pooled.
- 3.22 Ownership pattern of the houses of the primary school teachers of urban, rural as well as urban and rural area pooled.
- 3.23 Types of house of the primary school teachers of urban, rural as well as urban and rural area pooled.
- 3.24 Electricity facilities in the houses of the primary school teachers of urban, rural as well as urban and rural area pooled.
- 3.25 Water supply arrangements in the houses of the primary school teachers of urban, rural as well as urban and rural area pooled.



List of Figures:

- Fig. 3.1 Age-sex distribution of the primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.2 Age and Caste wise distribution of primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.3 Caste and Sex wise distribution of primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.4 Caste and Community wise educational qualification of primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.5 Sex wise distribution of the trained and untrained primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.6 Caste and Community wise distribution of the trained and the untrained primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.7 Number of Classes taken by the primary school teacher of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.8 Teacher-student ratio of primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.9 Family type of the primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.10 Monthly income of the primary school teachers of urban and rural areas as well as urban and rural area pooled.
- Fig. 3.11 Monthly family income of the primary school teachers of urban and rural areas as well as urban and rural area pooled.



List of Abbreviations:

U = Urban

R = Rural

GC = General Caste Category i.e. other than Scheduled Caste and Scheduled Tribe category

SC = Scheduled Caste

ST = Scheduled Tribe

Others = People of other religious group except Hindu and Muslims

PS = Primary School

FPS = Free Primary School

M = Male

F = Female

T = Total

Hh = Household

Exp = Expenditure

S = South

N = North

Gp = Gram Panchayet

W/d = Municipal Ward

JBT = Junior Basic Training

B. Ed = Bachelor of Education

PT = Physical Training

Mother = Mother Training.

APD = Alipurduar

PRY = Primary

SF = School Final

HS = Higher Secondary

PG = Post Graduate



Chapter I: Introduction

We have the pleasure to present the third report of the series of surverys conducted by the State Council of Educational Research and Training, West Bengal under the project, "Profile of Primary School Teachers in West Bengal".

In keeping with the theme of the project, the present report also deals with a number of socioeconomic, cultural, and educational issues that confront the primary school teachers in the district of Jalpaiguri, the largest among the 'North-Bengal' districts of the state of West Bengal.

Following the accepted methods as used in the earlier reports in the present series, a sample survey aided by structured questionnaire among the primary school teachers of the district was carried out to collect hard empirical data.

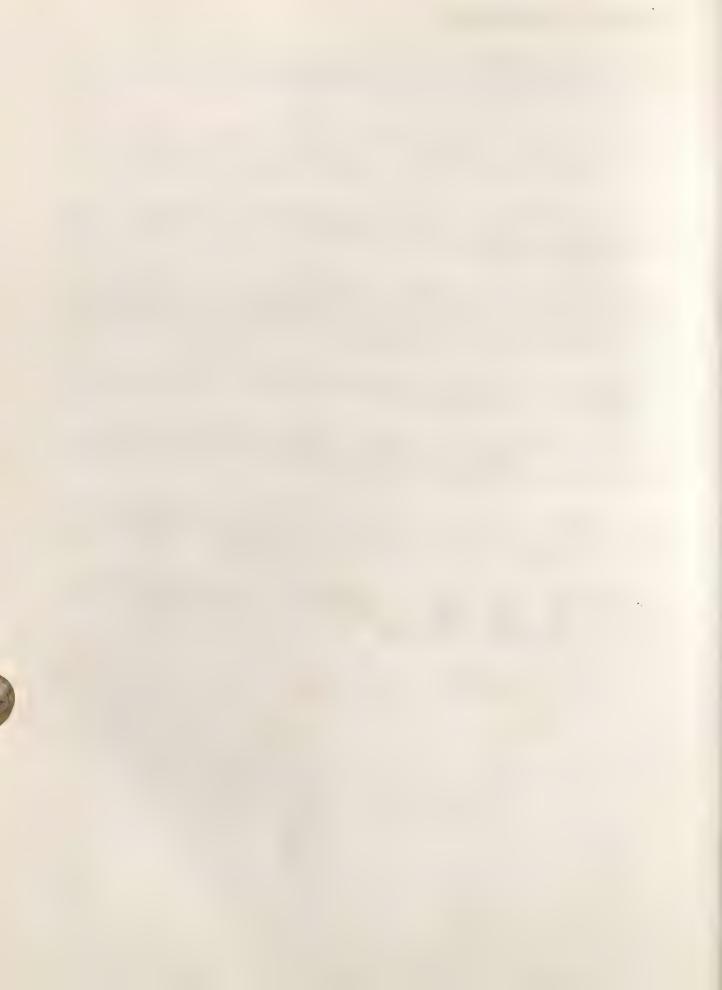
The teaching community is the pivot around which the whole question of betterment of education and shaping of young minds revolve. Any future planning for the improvement in the form, content and environment of primary education in West Bengal, thus, should take into account the actual state in which the teachers live and impart education.

The present report is modest attempt towards providing the planners with concrete information and analysis based on scientific field research.

There exists wide variations in circumstances with the teachers find themselves in. They come from different areas, cultural background, socio-economic status etc. These factors may either be conducive or detrimental to imparting quality education.

The present report like the earlier ones explores some such issues to find out the strength and weaknesses of the system of primary education in the state. Expectedly the findings of the study can be used in preparing future teachers training and orientation courses.

We also earnestly hope that content of this report will go a long way in helping the educational planners in the task of chalking out a comprehensive plan for a secular, democratic and universal primary education for the state of West Bengal.



Chapter II: Materials and methods.

Introducing the District:

Jalpaiguri district is situated in the northern part of West Bengal and is bounded by Bhutan in the north, Coochbehar and Bangladesh in the south, Assam in the east and Darjeeling in the west. It stands longitudinally at 88°43' and lattitudinally at 28°32'. The total geographical area of the district is 618,100 square kilometre.

It is the largest district of North Bengal and ranks fourth among the district in West Bengal. However, Jalpaiguri is one of the less populated districts in West Bengal. With a population density of 450 per square kilometre, the district ranks the fourth lowest in West Bengal in this regard.

It is chiefly a rural district with only 16.36% of the population residing which is much below the West Bengal average of 66.46%. The state of aggricultural productivity is also not very encouraging. Yield rates of major crops of the district are well below the West Bengal average. One of the major reasons for Jalpaiguri's poor performance in agriculture is the slow progress of irrigation facilities. About 6.5 thousand hectares of land are irrigated by government canals of which Karotoa Talma canal serves 1,897 hectares of land are taken care of by the minor irrigation project. There are additionally, 46 river lift irrigation, 77 deep tubewells and 174 shallow tubewells in the district, but compared to the the other districts of the state, the progress in this sphere is alos very tardy. Save the tea gardens (189 in number) which are the main sources of employment for the people of the district, Jalpaiguri economically remains a backward district.

The encouraging aspect of Jalpaiguri's economic geography is the existence of fairly extensive forest cover. While the experts recommend that one third of the land area should have, forest cover, in West Bengal only 13.70% of the area comes under some sort of forest cover. But here, Jalpaiguri stands out with 28.4% of the district being covered by forest land which is incidentally the highest percentage recorded among all the district of the state. A large number of people are also settled in the forests in what is called 'Banobustees" (Forest village) numbering 314. It is to be noted that forest lands of the district are concentrated on the upper reach of the Teesta, one of the major perrenial rivers of the region. The other major rivers serving the district are the Mahananda, the Torsa, the Kalijani, the Sankosh and the Jaldhaka.

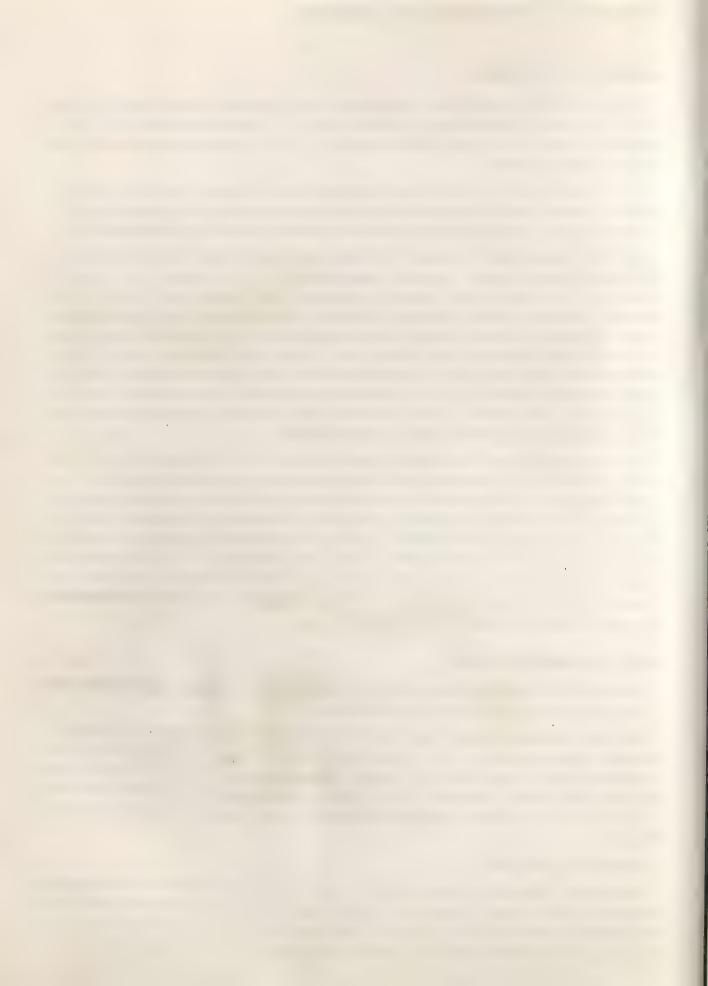
A few demographic highlights

Sex ratio: The male-female ratio in the district turns out to be 108 males per 100 females which is close to 109 males per 100 females in West Bengal.

The district ratio, is of course, better in favour of females than all India ratio. The percentage of scheduled tribe population is 21.03. Hence, Jalpaiguri has the highest concentration of SC\ST population in West Bengal. A sizeable number, of people have migrated from the erstwhile East Bengal and settled down in this district. They mostly belong to the lower Namasudra castes cultivating middle ranked castes and there is also a fair mixture of different linguistic groups speaking various dialects.

Administrative divisions

The district is divided into two subdivisions, namely, the Jalpaiguri sadar and the Alipurduar. There are 13 blocks in total with the Sadar division claiming 7 of them and the rest belongs to the Alipurduar division. The district is served by 13 police stations and 3 municipal corporation. In the Panchayti Raj system Jalpaiguri has 13 Panchayat Samitees and 125 Gram Panchayats.



Literacy Profile

In Jalpaiguri 45.61% of the males and 24.92% of the females are recorded to be literates. The overall percentage of literate population is 36.84. The corresponding percentages for West Bengal are 67.81 when compared to the performance of West Bengal as a whole.

It may be noted that Jalpaiguri being the largest district in the northern part of West Bengal and is not adequately served by opportunities of primary and secondary education. Statistical Abstract (Government of West Bengal) reports (as on 1989-90) that the district has 1954 primary schools, 104 middle schools and 124 high schools. The numbers recorded are the lowest for any district in West Bengal, excepting the district of Coochbehar. During the survey work, we received a figure of 1,913 primary schools in the district from the records of the Dhupguri Panchayat Samitees which is even less than the official figure.

It may be noted that jalpaiguri being the largest district in the northen part of West Bengal and one of the large one in West Bengal is not adequately served by opportunities of primary and secondary education. Statistical Abstract (Government of West Bengal) reports (as on 1989-90) that the district has 1954 primary schools, 104 middle schools and 124 high schools. The numbers recorded are the lowest for any district in West Bengal, excepting the district of Coochbehar. During the survey work, we received a figure of 1,913 primary schools in the district from the records of the Dhupguri Panchayat Samitees which is even less than the official figure.

The number of teachers serving at the primary, middle and high school levels in the district, is 6663,620 and 210 respectively. Once again, Jalpaiguri scenario is disappointing in comparison with the other districts of West Bengal. It has the lowest number of teachers at middle and high levels in West Bengal and figures stand just above CoochBehar at the primary level.

Yet again, the figure provided by the Dhupguri Panchayat Samitee for the number of primary school teachers does not tally with the official one and the Panchayat record comes up to 6,183, which is, much lower than the official statistics.

We can perhaps, only make a conjecture that since the period of national census upto the time of the present survey, the number of primary schools have closed down or may be the Panchayat Samitees' enumeration is not complete.

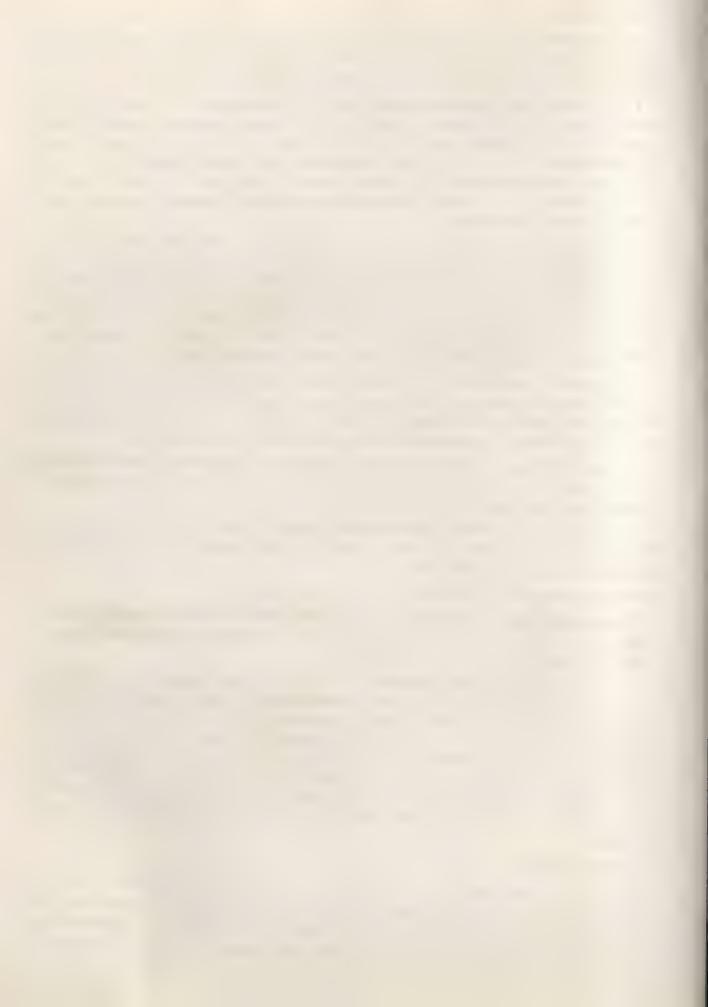
Rationale for selection of the District

Jalpaiguri being a far off district from Calcutta where the office of the State Council of Education, Research and training is lecated, it was one of the districts chosen after surveying north 24 Parganas which is situated in the vicinity of the state capital.

Districts in the northern, part of West Bengal have also their special characteristics to the region and that are so dissimilar to other parts of West Bengal in terms of their geography, communication problems, economic vulnerability, population composition, dialects spoken, economic activities and cultural mix. Hence, among this group of districts we chosen Jalpaiguri for the present survey, it being the largest district, albeit poor, not well served by educational facilities and where more than half the population belongs to SC\ST categories, many of whom reside in the jungles and of course, there are the tea gardens that add their own flavour to the nature of the district's economy. All these factors add varied dimensions to the problems and challenges of education in the district of Jalpaiguri.

The Study Design

The major objective of the study was to explore the socio-economic cultaral and educational enviironment of the primary school teachers employed in the Government financed schools in the district of Jalpaiguri. More specifically, the aim of the survey was to locate the variations in the social cultaral and educational economic dimensions of the teachers associated with primary education.



In order to carry out the survey work the sample scheme was designed in the following manner:

The district primary school Council DPSC is in charge of primary education in the district. DPSC is divided into 26 circles of which 15 circles are in the Jalpaiguri Sadar subdivision and the other 11 circles belong to the Alipurduar subdivision. Monthly return forms are sent by D.P.S.C. through the Circle offices to each primary school hence, at the first stage, the return forms were computed to find out the total number of school teachers and students with respective distributions of age, sex and caste\community.

Next the district primary schools were stratified into urban and rural categories in doing so, we followed the criteria followed by DPSC in defining urban and rural schools. As per the monthly return forms of August, 1997 Jalpaiguri had 1751 rural and 109 urban schools. Among these schools, 20 urban and 80 rural schools were chosen foleowing a simple random sampling without replacement (SRS WOR). Two teachers from each of the sampled schools were selected for interview. The list of sampled urban and rural school is farnished with the report as appendix no I & II respectively.

Hence, the number of teachers to be interviewed 40 (20 x 2) and 160 (80 x 2) for the urban and the rural schools respectively. Thus in aggregate 200 teachers were scheduled to be interviewed.

However, in actual field situations it turned out during the survey that 5 of the rural schools selected had only one teacher in each school and in another 4 schools the second teacher was not available for interview. Hence, finally 151 rural teachers were interviewed.

After the sample frame was prepared Research associates were sent to the field to carry out the survey with a suitable designed structured questionnaire. (A blank copy of the structured questionnaire is attached with the report as appendix no III)

The survey work was done between November 1997 to December 1997 in the urban areas and between March 1998 to April 1998 in the rural areas.

Data Analysis

After the research associates submitted the filled up questionnaires, those were thoroughly scrutinised and the collected data were classified into various categories and presented in tabular forms.

The Multipliers

In order to arrive at the population figure from the samples, the following multipliers designed by the statistical expert were used:

School Multiplier

Urban schools: Total number of urban schools
$$\frac{109}{\text{Number of sampled urban schools}} = \frac{109}{20} = 5.45 - - - - (1)$$

Rural school: Total number of rural schools
$$\frac{1751}{\text{Number of sampled rural schools}} = \frac{1751}{80} = 21.88 --- (2)$$

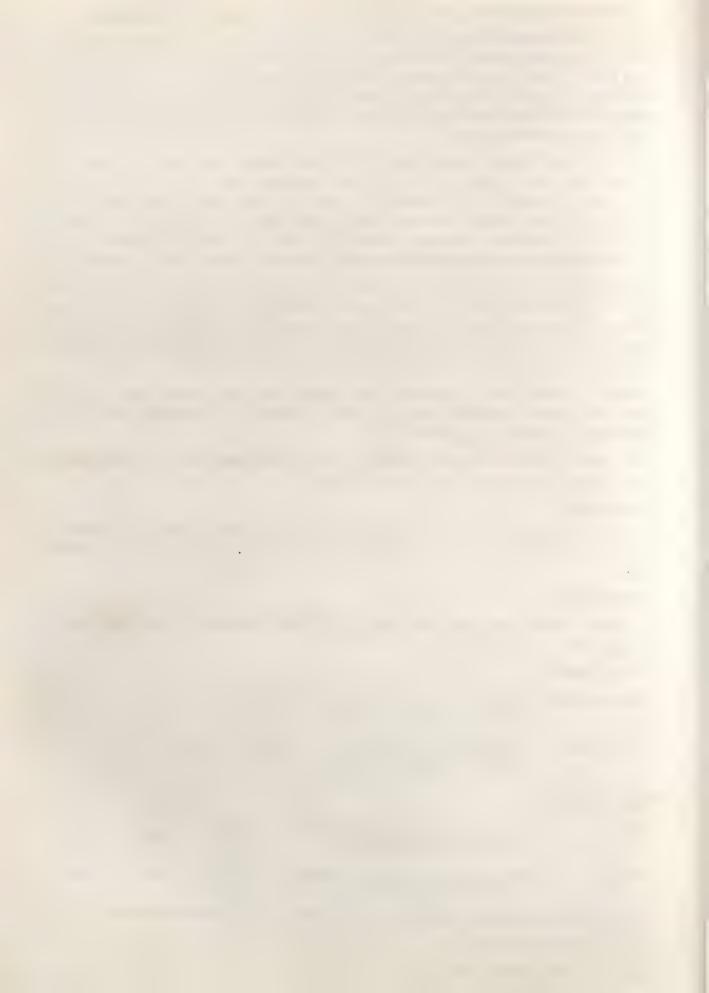
Teacher Multiplier:

Urban Total number of urban school teachers Total number of urban schools =
$$\frac{648}{109}$$
 / 2 = 2.97 - - - - (3)

Rural Total number of urban school teachers Total number of rural schools = $\frac{5391}{1751}$ / 2 = 1.53 - - - - - (4)

The aggregative multiplier has been arrived at by multiplying (1) and (3) and (2) and (4) i.e.

(1)..(3)
$$5.45 \times 2.97 = 16.2$$
 (U)



Chapter III: Findings.

Table 3.1.1 Age and sex wise distribution of the primary school teachers of the urban

Age group	Male	Female	Total
≤ 45 years	97.2	113.4	210.6
	(15.0)	(17.5)	(32.5)
45 + Years	145.8	291.6	437.4
	(22.5)	(45.0)	(67.5)
Sub total	243.0	405.0	648.0
	(37.5)	(62.5)	(100.00)

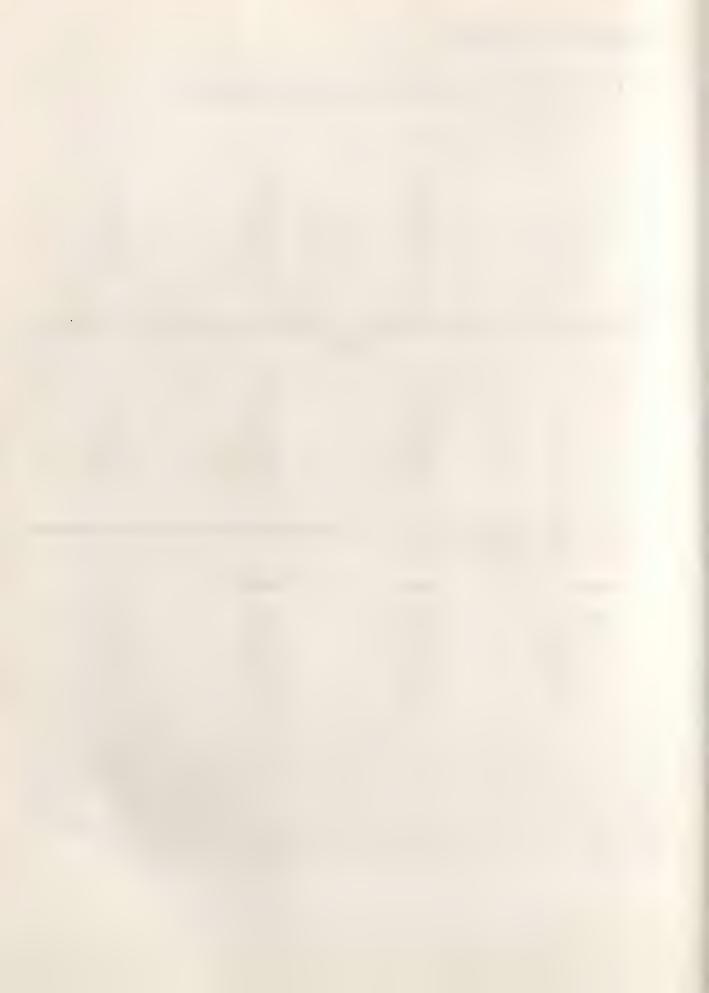
Table 3.1.2 Age and sex wise distribution of the primary school teachers of the rural area.

Age group	Male	Female	Total
≤ 45 years	1078.08	774.87	1852.95
	(21.19)	(15.23)	(36.42)
45 + Years	2526.75	707.49	3234.24
	(49.67)	(13.91)	(63.58)
Sub total	3604.83	1482.36	5087.19
	(70.86)	(29.14)	(100)

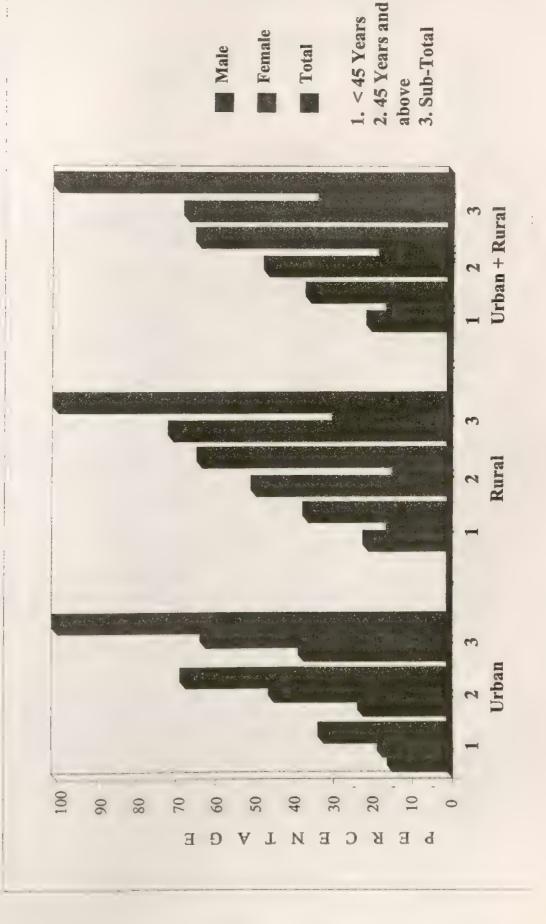
Table 3.1.3 Age and sex wise distribution of the primary school teachers in the urban and rural area pooled.

Age group	Male	Female	Total
≤ 45 years	1175.28	888.27	2063.55
	(20.49)	(15.49)	(35.98)
45 + Years	2672.55	999.09	3671.64
,	(46.60)	(17.42)	(64.02)
sub total	3847.83	1887.36	5735.19
647	(67.09)	(32.91)	(100.00)

From tables 3.1.(1-3) we find that in the urban area in the two specified age groups the distribution of the male teachers is fairly proportionate. However, in the rural and the urban-rural area pooled, the percentage of the male teachers belonging to the age group 45 years and above, is more than double the percentage of teachers belonging to the lower age group < 45 years. In case of the female teachers, the distribution maintains a fair degree of paritty in the rural and the urban-rural area pooled. But in the urban areas the number of female teachers in the age group of 45 years and above has a clear edge over the other age group Taking together both the male and the female teachers, it is clearly discernible that the teachers belonging to the age group of 45 years and above are more in number compared to the number of teachers in the lower age group.



Age-sex distribution of the primary school Teachers of urban and rural areas as well as urban and rural pooled Fig. - 3.1



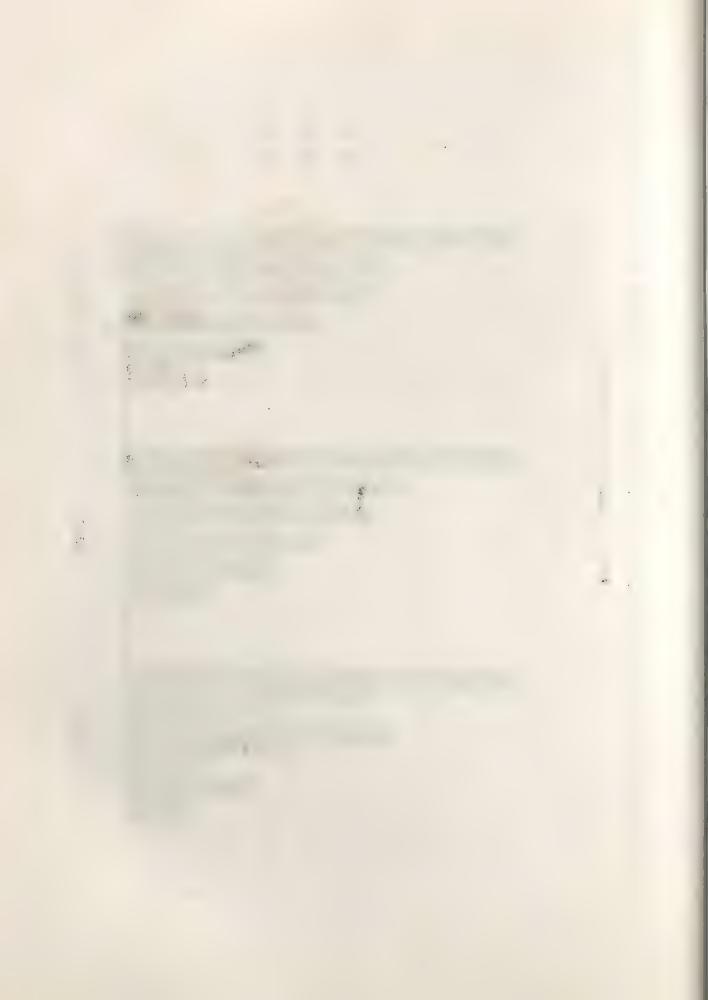


Table 3.2.1 Age and caste/community wise distribution of the primary school teachers of the urban area.

Age group	General caste	SC/ST/Others	Total
≤ 45 years	129.6	81	210.6
	· (20.0)	(12.5)	(32.50)
45 + years	437.4		437.4
	(67.50)		(67.50)
Sub total	567.0	81	648.0
	(87.50)	(12.5)	(100.00)

Table 3.2.2 Age and caste/community wise distribution of the primary school teachers of the rural area.

Age group	General caste	SC/ST/Others	Total
≤ 45 years	1313.91	539.04	1852.95
	(25.83)	(10.60)	(36.42)
45 + years	2021.4	1212.84	3234.24
•	(39.73)	(23.84)	(63.58)
Sub total	3335.31	1751.88	5087.19
	(65.56)	(34.44)	(100.00)

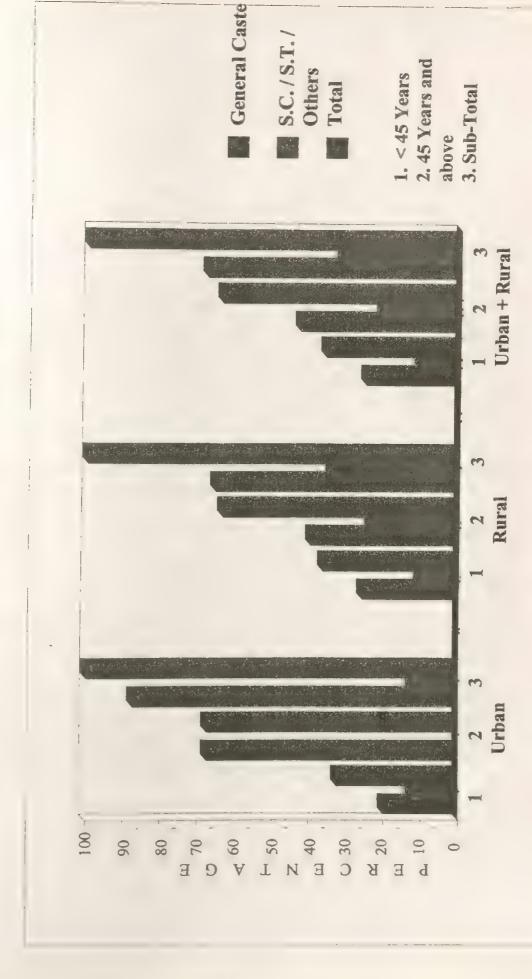
Table 3.2.3 Age and caste/community wise distribution of the primary teachers of the urban and rural and area pooled.

Age group	General caste	SC/ST/Others	Total
≤ 45 years	1443.51	620.04	203.55
•	(25.17)	(1081)	(25.98)
45 + years	2458.8	1212.84	3671.64
•	(42.87)	(21.15)	(64.02)
Sub total	3902.31	1932.88	5735.19
	(68.04)	(31.96)	(100.00)

From tables 3.2.(1-3) it is evident that in all the categories, i.e. urban, rural and the urban-rural area pooled, teachers above 45 are more in number compared to the teachers belonging to the age-group < 45 years. It is true irrespective of whether the teachers belong to the general category or the SC/ST category. The percentage of teachers of age 45 years and above is the highest in the urban areas (67.5%). It is interesting to note, however, that no teacher from the SC/ST category in the ruban areas belongs to 45 years and above age group. The percentage of teachers belonging to the general category is almost double and more than double the precentage of SC/ST teachers in the rural and the urban-rural area pooled respectively. In the urban areas, the difference has taken a staggering proportion with 87.50% teachers belonging to the gereral category.



Age and Caste wise distribution of the primary school Teachers of urban and rural areas as well as urban and rural pooled Fig. - 3.2



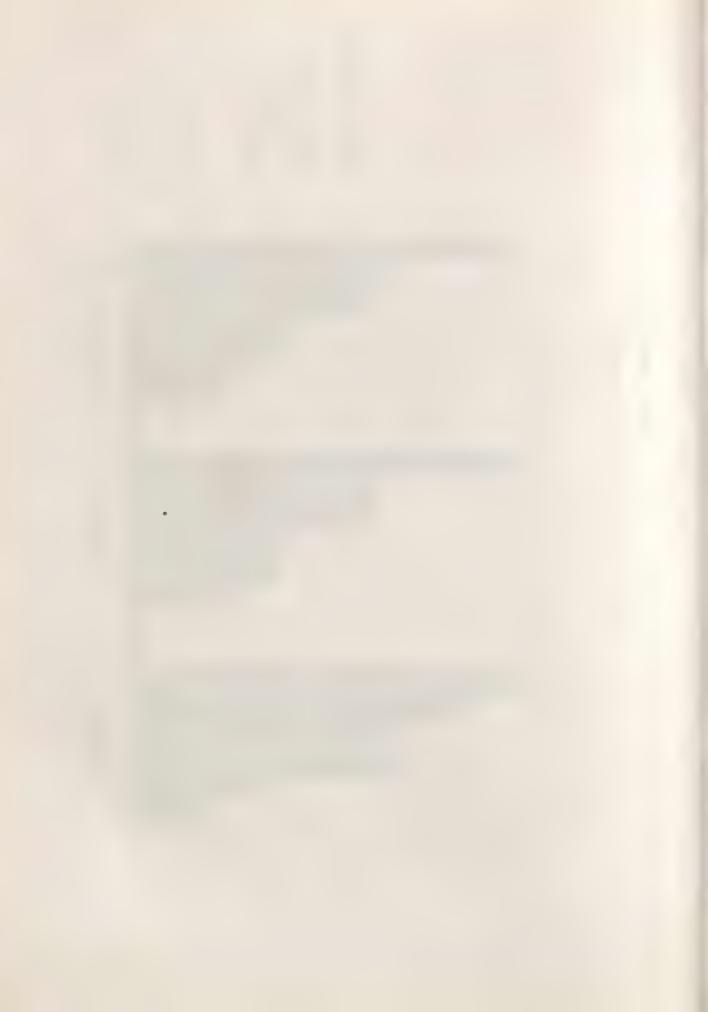


Table 3.3.1 Sex and caste/community wise distribution of the primary teachers of the urban area.

Sex	General caste	SC/ST/Others	Total
Male	176.2	64.8	243.0
	(27.7)	(10.0)	(37.5)
Female	388.8	16.2	405.0
	(60.0)	(2.5)	(62.5)
Sub total	567.0	81.ó	648.0
	(87.5)	(12.5)	(100.00)

Table 3.3.2 Sex and caste/community wise distribution of the primary teachers of the rural area.

Sex	General caste	SC/ST/Others	Total
Male	2156.16	1448.67	3604.83
	(42.38)	28.48)	(70.86)
Female	1179.15	303.21	1482.36
	(23.18)	(5.96)	(29.14)
Sub total	3335.31	1751.88	50.87.19
	(65.56)	(34.44)	(100.00)

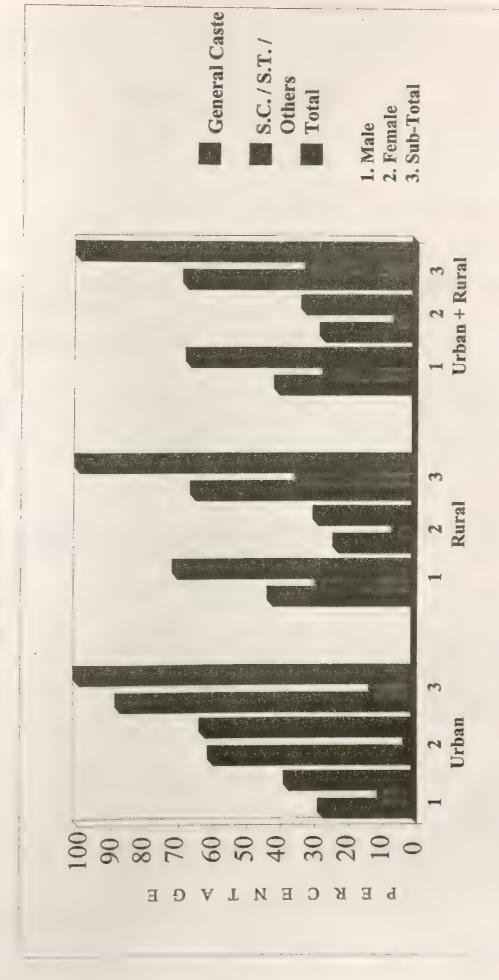
Table 3.3.3 Sex and caste/community wise distribution of the primary teachers of the urban and rural area pooled.

Sex	General caste	SC/ST/Others	Total
Male	2334.36	1513.47	3847.83
	(40.70)	(26.39)	(67.09)
Female	1567.95	319.41	1887.36
	(27.34)	(5.57)	(32.91)
Sub total	3902.31	. 1832.88	5735.19
	(68.04)	(31.96)	(100.00)

It is found from the tables 3.3.(1-3) that in the general category, the female teachers are more than double the number of male teachers in the urban area. The picture is almost reverse in the rural as well as in the urban-rural area pooled. However in the SC/ST category the dominance of the male teachers is clear in all the areas. In general, excepting in the urban areas where total female teachers are nearly double the male teachers, other two areas the male teachers are more than double the number of female teachers.



Caste and Sex wise distribution of the primary shool teachers of urban and rural areas as wel as urban and rural pooled Fig. -3.3



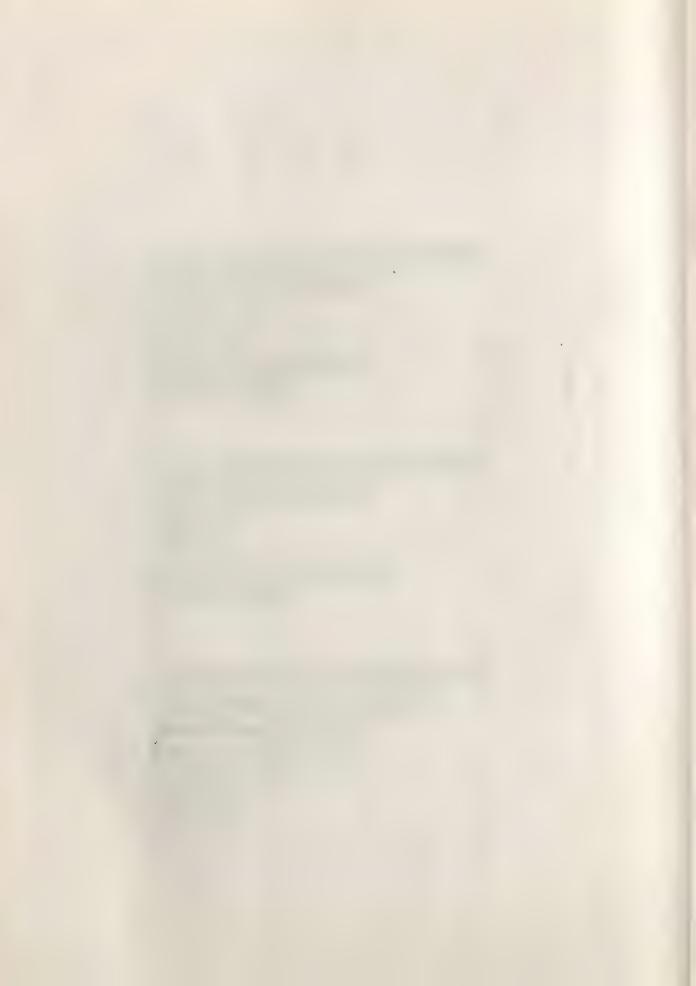


Table 3.4.1 Caste/community wise academic qualification of priamry school teachers of the urban area.

Educational Standard	General caste	SC/ST/Others	Total
Below SF	32.4 (5.00)	•	32.4 (5.00)
SF	178.2 (27.5)	32.4 (5.00)	210.6 (32.5)
HS/PU/IA	226.8 (35.0)	16.2 (2.5)	243.0 (37.5)
Graduate	97.2 (15.0)	32.4 (15.0)	129.6 (20.0)
PG	32.4 (5.0)	•	32.4 (5.0)
Sub total	567.0 (87.5)	81.0 (12.5)	648.0 (100.00)

Table 3.4.2 Caste/community wise academic qualification of primary school teachers of the rural area.

Educational Standard	General caste	SC/ST/Others	Total
Below SF	•	67.38 (1.32)	67.38 (1.32)
SF	1347.6 (26.49)	842.25 (16.56)	2189.85 (43.05)
HS/PU/IA	1246.53 (20.50)	741.18 (14.57)	1987.71 (39.07)
Graduate	707.49 (13.91)	101.07 (1.99)	808.56 (15.89)
PG	33.69 (0.66)	-	33.69 (0.66)
Sub total	3335.31 (65.56)	1751.88 (34.44)	5087.19 (100.00)

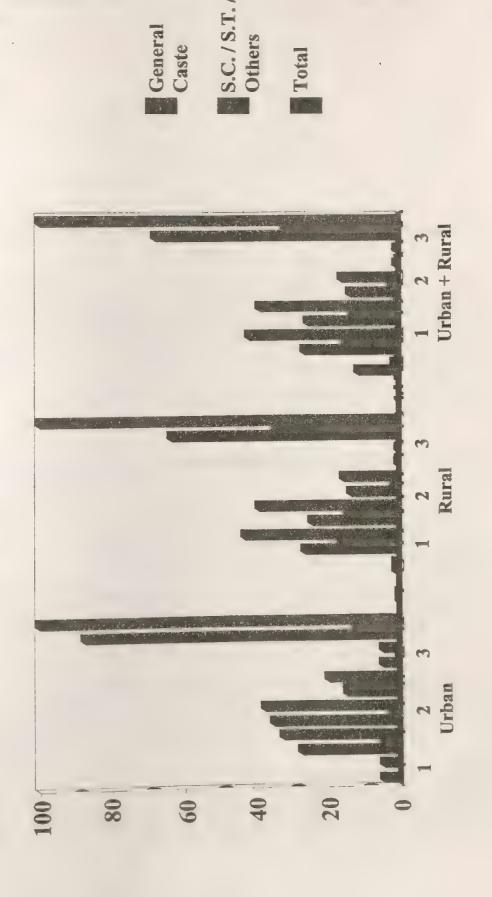
Table 3.4.3 Caste/community wise academic qualification of primary school teachers in the urban and rural area pooled.

Educational Standard	General caste	SC/ST/Others	Total
Below SF	32.4 (0.56)	67.38 (11.75)	99.78 (1.74)
SF	1525.8 (26.60)	874.65 (15.25)	2400.45 (41.85)
HS/PU/IA	1473.33 (25.69)	75.38 (13.21)	2230.71 (38.90)
Graduate ~	804.69 (14.03)	133.47 (2.33)	938.16 (1.15)
PG	66.09 (1.15)	60	66.09 (1.15)
Sub total	3902.31 (68.04)	1832.88 (31.96)	5735.19 (100.00)

From the tables 3.4.(1-3) it is observed that the number of teachers belonging to the general category are more than double the number of SC/ST teachers. In the urban areas, the number of the teachers belonging to the general category is seven times more than the number of teachers in the SC/ST category. It is also observed that the maximum number of teachers with higher secondary degrees belong to the general category. It is important to note that percentage of graduate teachers are the same in both the categories. In the rural areas, the number of teachers belonging to general category is nearly twice the number in the SC/ST category. It is also observed that the percentage of teachers with secondary degrees are same in both the categories. In both the categories, more than 80% of the teachers have educational qualification within the range of SF and HS standards. The same is also reflected in the pooled area. Maximum number of teachers in the general category as well as SC/ST category have qualification upto School Final level.



Castand Community wise Educatinal qualification of the primary Teachers of urban and rural areas as well as urban and rural pooled Fig. - 3.4



Caste

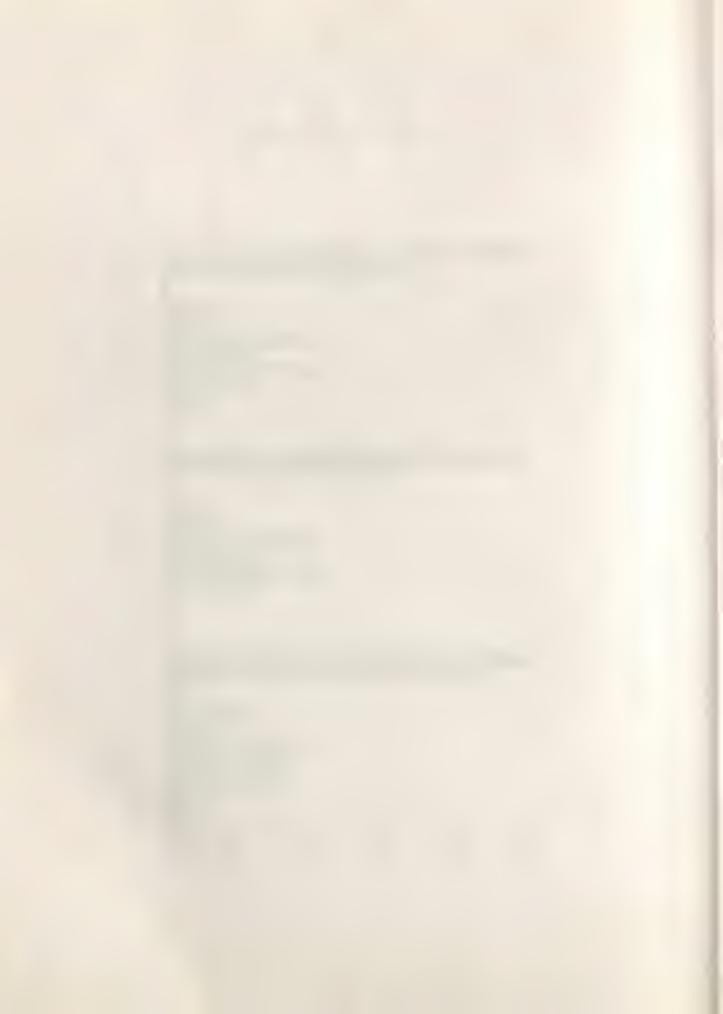


Table 3.5.1 Sex wise academic qualification of primary school teachers of the urban area.

Educational Standard	Male	Female	Total
Below SF	•	32.4 (5.0)	32.4 (5.0)
SF	97.2 (15.0)	113.4 (17.5)	210.6 (32.5)
HS/PU/IA	129.6 (20.0)	113.4 (17.5)	243.0 (37.5)
Graduate		129.6 (20.0)	129.6 (20.0)
PG	16.2 (2.5)	16.2 (2.5)	32.4 (5.0)
Sub total	243.0 (37.5)	405.0 (62.5)	648.0 (100.00)

Table 3.5.2 Sex wise academic qualification of primary school teachers of the rural area.

Educational Standard	Male	Female	Total
Below SF SF HS/PU/IA Graduate FG Sub total	33.69 (0.66) 1516.05 (29.80) 1414.98 (27.81) 606.42 (11.92) 33.69 (0.66) 3604.83 (70.86)	33.69 (0.66) 673.8 (13.25) 572.73 (11.26) 202.14 (3.97) 1482.36 (29.14)	67.38 (1.32) 2189.85 (43.05) 1987.71 (39.07) 808.56 (15.89) 33.69 (0.66) 5087.19 (100.00)

Table 3.5.3 Sex wise academic qualification of primary school teachers of the urban and rural area pooled.

Educational Standard	Male	Female	Total
Below SF	33.69 (0.59)	66.09 (1.15)	99.78 (1.74)
SF	1913.25 (28.13)	787.2 (13.73)	2400.45 (41.85)
HS/PU/IA	1544.58 (26.93)	686.13 (11.96)	2230.71 (38.90)
Graduate	606.42 (10.57)	331.74 (5.78)	938.16 (16.36)
PG	49.89 (0.87)	16.2 (0.28)	66.09 (1.5)
Sub total	3847.83 (67.09)	18887.36 (32.91)	5735.19 (100.00)

From the table 3.5.(1-3) it is observed that the male teachers are double the number of female teachers. However, in the urban areas the female teachers (62.50% of the total) far out number the male teachers. It is important to note that there is no male rural teacher with educational qualification below School Final level. About 70% of the total teachers possess Secondary or Higher Secondary degrees. In the urban areas the percentage of the female teachers holding graduate degrees is the highest.

In the rural areas the male teachers are more than double in number compared to the female teachers and more than 50% of the teachers in the area possess either Secondary or Higher Secondary degrees. The picture is the same in the urban-rural areas. In the rural area pooled, the maximum number of teachers irrespective of sex holds School Final degree. In the urban-rural area pooled the number of male teachers with School Final/Higher Secondary degrees is more than double the female teachers.

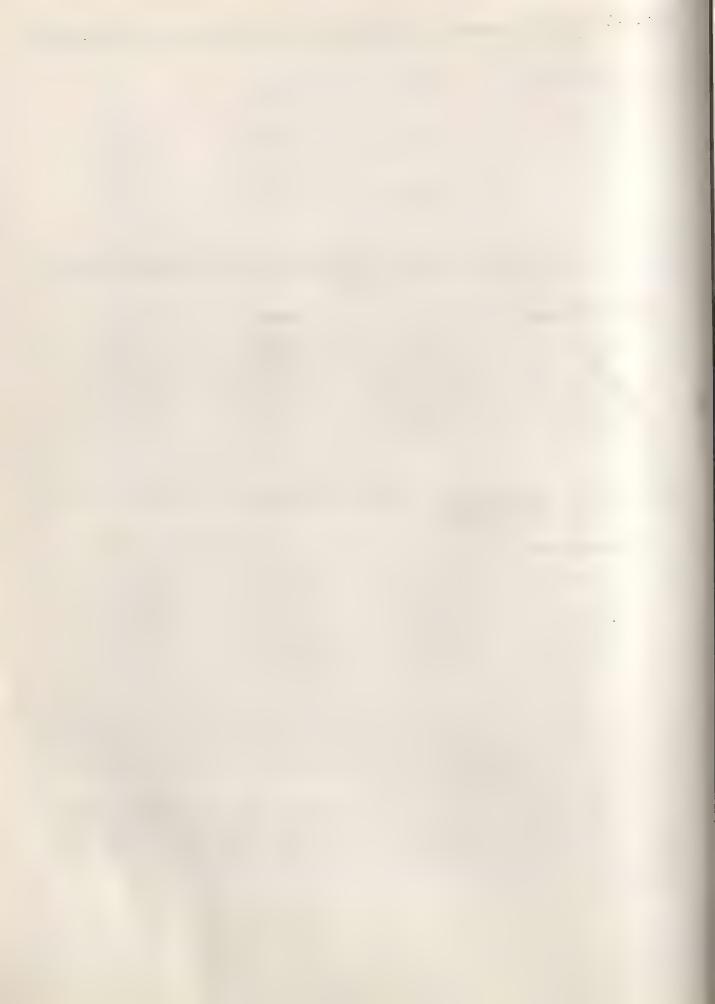


Table 3.6.1 Sex wise distribution of trained and untrained primary school teachers of the urban area.

Type of Training	Male	Female	Total
Untrained J.B.T B. Ed Sub total	97.2 (15.0)	162 (25.0)	259.2 (40.0)
	145.8 (22.50)	226.8 (35.0)	372.6 (57.5)
	-	16.2 (2.5)	16.2 (2.5)
	243 (37.50)	405 (62.50)	648 (100.00)

Table 3.6.2 Sex wise distribution of trained and untrained primary school teachers of the rural area.

Type of Training	Male	Female	Total
Untrained J.B.T B. Ed PT/Mother etc. Sub total	943.32 (18.54)	303.21 (5.96)	1246.53 (24.50)
	2594.13 (50.99)	1044.39 (20.53)	3638.52 (71.52)
	33.69 (0.66)	-	33.69 (0.66)
	33.69 (0.66)	134.76 (2.65)	168.45 (3.31)
	3604.83 (70.86)	1482.36 (29.14)	5087.19 (100)

Table 3.6.3 Sex wise distribution of trained and untrained primary school teachers of the urban and rural area pooled.

Type of Training	Male	Female	Total
Untrained J.B.T B. Ed PT/Mother etc. Sub total	1040.52 (18.14)	465.21 (8.11)	1505.73 (26.25)
	2739.93 (47.78)	1271.19 (22.16)	4011.12 (69.93)
	33.69 (0.59)	16.20 (0.28)	49.89 (0.87)
	33.69 (0.59)	134.76 (2.35)	168.45 (2.94)
	3847.83 (67.09)	1887.36 (32.36)	5735.19 (100.00)

From tables 3.6. (1-3) it is clear that the urban areas have the highest percentage of untrained teachers (40%). The corresponding respective percentages in the rural areas and in the urban rural area pooled are 24.50 and 26.25. Among the female teacher, only 5.96% in the rural areas and 8.14% in the urban rural area pooled are untrained, but in the urban areas the percentage of untrained female teachers shoots upto 25%, where the male teachers fare better with only 15% of them being untrained. However, both in the rural areas and in the pooled area, they are behind the females with more than 18% of the male teachers remaining untrained under both division. Among the trained teachers most of them had undergone Junior Basic Training course. In the urban rural area pooled 69.93% of the teachers received Junior Basic Training, while in the urban and the rural areas the percentages are 57.5 and 71.52 respectively. In respect of the training in JBT, the male-female diffarence is higher in the rural and also in urban rural pooled area, the revesre is found in urban area. The number of teachers undergoing other forms of training, including B. Ed, is insignificant to merit in any consideration for gender perspective.



Sex wise distribution of the Trained and Untrained primary school Teachers of urban and Fig. -3.5

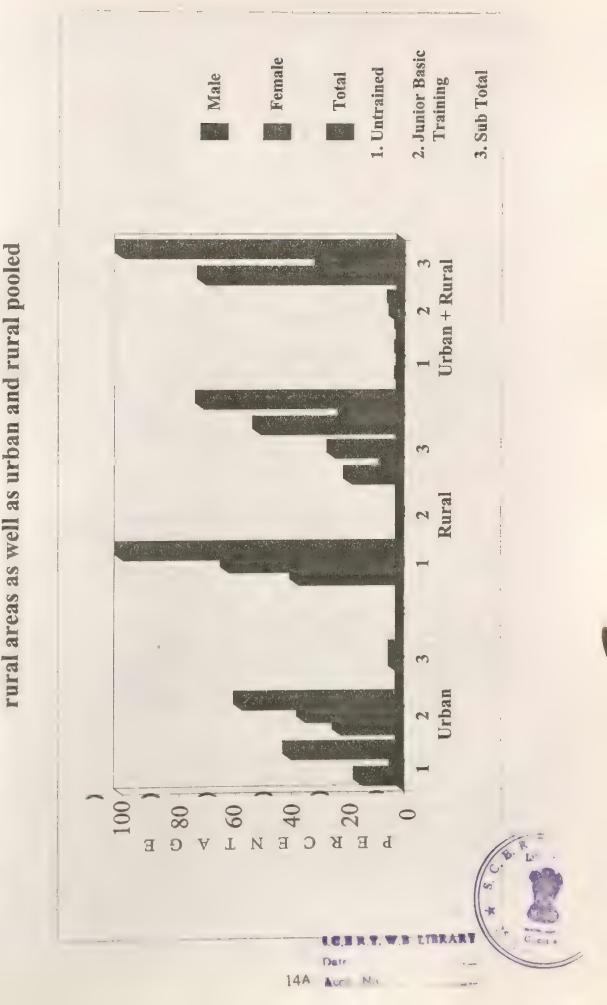




Table 3.4.1 Caste/community wise academic qualification of priamry school teachers of the urban area.

Educational Standard	General caste	SC/ST/Others	Total
Below SF SF HS/PU/IA Graduate PG Sub total	32.4 (5.00) 178.2 (27.5) 226.8 (35.0) 97.2 (15.0) 32.4 (5.0) 567.0 (87.5)	32.4 (5.00) 16.2 (2.5) 32.4 (15.0) - 81.0 (12.5)	32.4 (5.00) 210.6 (32.5) 243.0 (37.5) 129.6 (20.0) 32.4 (5.0) 648.0 (100.00)
Sub total	567.0 (87.5)	81.0 (12.5)	

Table 3.4.2 Caste/community wise academic qualification of primary school teachers of the rural area.

Educational Standard	General caste	SC/ST/Others	Total
Below SF	***************************************	67.38 (1.32)	67.38 (1.32)
SF HS/PU/IA	1347.6 (26.49) 1246.53 (20.50)	842.25 (16.56) 741.18 (14.57)	2189.85 (43.05) 1987.71 (39.07)
Graduate PG	707.49 (13.91) 33.69 (0.66)	101.07 (1.99)	808.56 (15.89) 33.69 (0.66)
Sub total	3335.31 (65.56)	1751.88 (34.44)	5087.19 (100.00)

Table 3.4.3 Caste/community wise academic qualification of primary school teachers in the urban and rural area pooled.

Educational Standard	General caste	SC/ST/Others	Total
Below SF	32.4 (0.56)	67.38 (11.75)	99.78 (1.74)
SF	1525.8 (26.60)	874.65 (15.25)	2400.45 (41.85)
HS/PU/IA	1473.33 (25.69)	75.38 (13.21)	2230.71 (38.90)
Graduate -	804.69 (14.03)	133.47 (2.33)	938.16 (1.15)
PG	66.09 (1.15)	•	66.09 (1.15)
Sub total	3902.31 (68.04)	1832.88 (31.96)	5735.19 (100.00)

From the tables 3.4.(1-3) it is observed that the number of teachers belonging to the general category are more than double the number of SC/ST teachers. In the urban areas, the number of the teachers belonging to the general category is seven times more than the number of teachers in the SC/ST category. It is also observed that the maximum number of teachers with higher secondary degrees belong to the general category. It is important to note that percentage of graduate teachers are the same in both the categories. In the rural areas, the number of teachers belonging to general category is nearly twice the number in the SC/ST category. It is also observed that the percentage of teachers with secondary degrees are same in both the categories. In both the categories, more than 80% of the teachers have educational qualification within the range of SF and HS standards. The same is also reflected in the pooled area. Maximum number of teachers in the general category as well as SC/ST category have qualification upto School Final level.

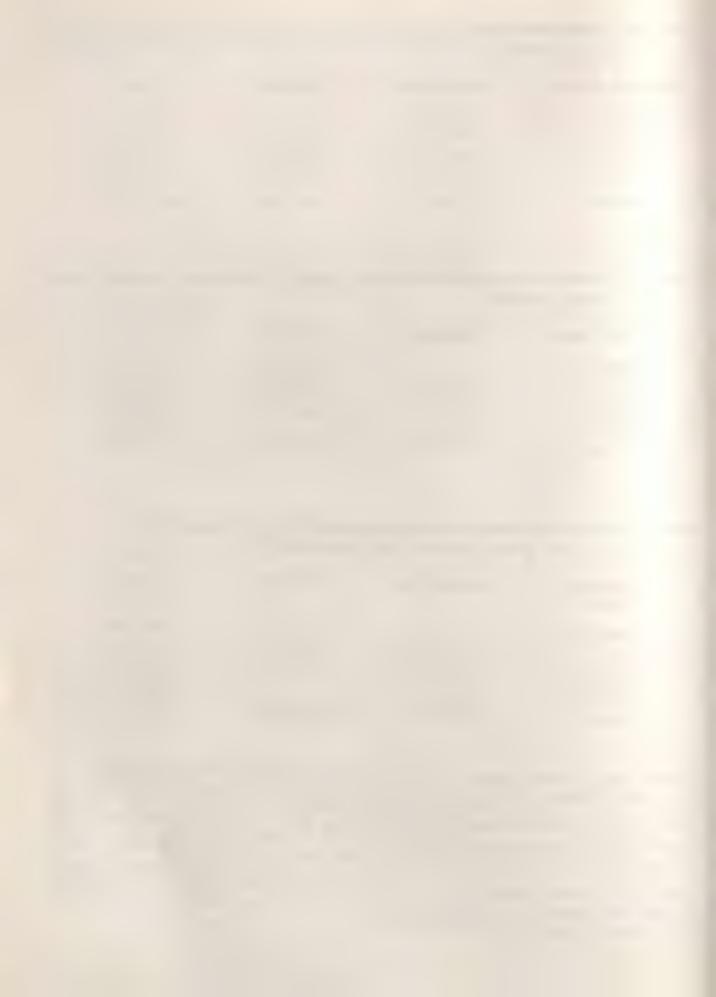


Table 3.7.1 Caste wise distribution of trained and untrained primary school teachers of the urban area.

Type of Training	General caste	SC/ST/Others	Total
Untrained J.B.T B. Ed Sub total	243 (37.50) 324 (50.0) 567 (87.50)	16.2 (2.5) 48.6 (7.5) 16.2 (2.5) 81 (12.50)	259.2 (4.0) 372.6 (57.5) 16.2 (2.5) 648 (100.00)

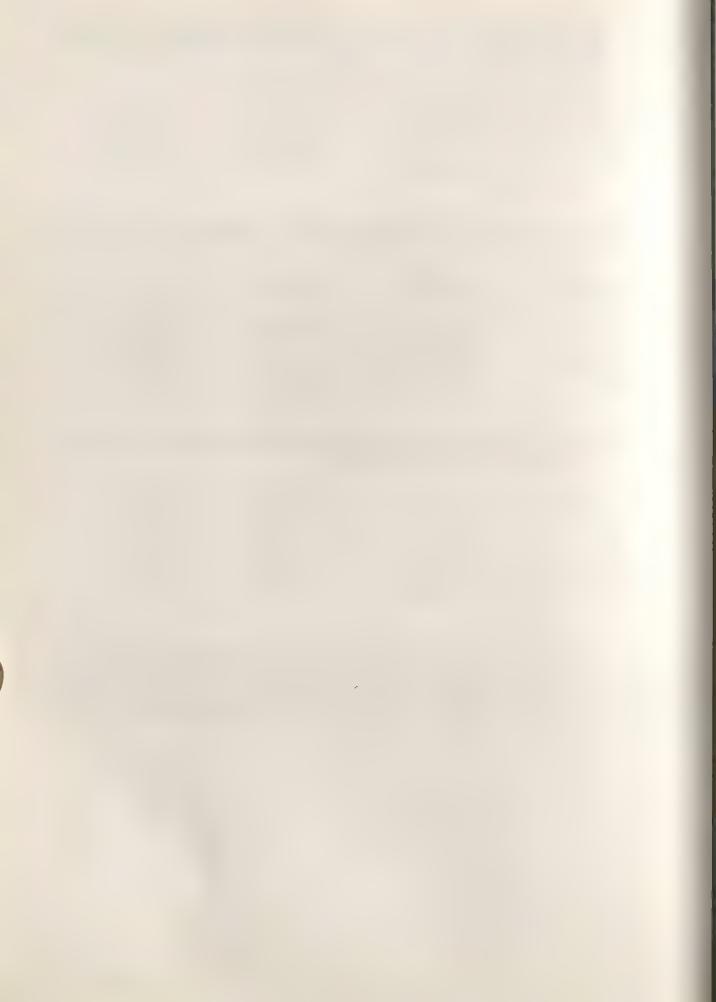
Table 3.7.2 Caste wise distribution of trained and untrained primary school teachers of the rural area.

Type of Training	General caste	SC/ST/Others	Total
Untrained J.B.T B. Ed PT/Mother etc. Sub total	875.94 (17.22)	370.59 (7.28)	1246.53 (24.50)
	2324.61 (45.69)	1313.91 (25.83)	3638.52 (71.52)
	33.69 (0.66)	-	33.69 (0.66)
	101.07 (1.99)	67.38 (1.32)	16.45 (3.31)
	3335.31 (65.56)	1751.88 (34.44)	5087.19 (100)

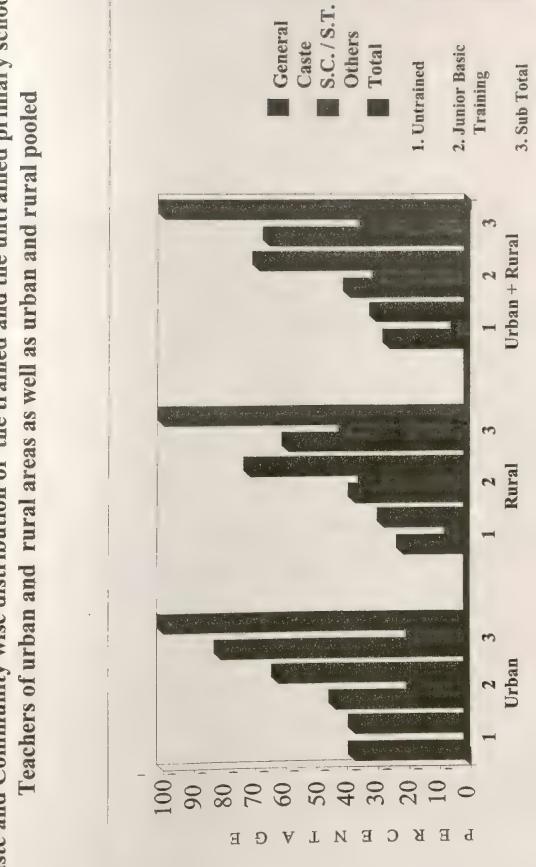
Table 3.7.3 Caste wise distribution of trained and untrained primary school teachers of the urban and rural area pooled.

Type of Training	General caste	SC/ST/Others	Total
Untrained J.B.T B. Ed PT/Mother etc. Sub total	1118.94 (19.51)	386.79 (6.74)	1505.73 (26.25)
	2648.61 (46.18)	1362.51 (23.76)	4011.12 (69.94)
	33.69 (0.59)	16.2 (0.28)	49.89 (0.87)
	101.07 (1.76)	67.38 (1.17)	168.45 (2.94)
	3902.31 (68.04)	1832.88 (31.96)	5735.19 (100)

From tables 3.7. (1-3) it is apparent that in all the areas the percentage of trained teachers belonging to the general category is much higher compared to the trained teachers in the SC/ST category. While both in the urban and the rural areas approximately 50% of the teachers belonging to the general category are trained, the corresponding percentages for the SC/ST teachers are 10 and 27 respectively. However, the percentage of untrained teachers in the SC/ST category is decidedly less in all the areas compared to the same in the general category.



Caste and Community wise distribution of the trained and the untrained primary school Fig. - 3.6



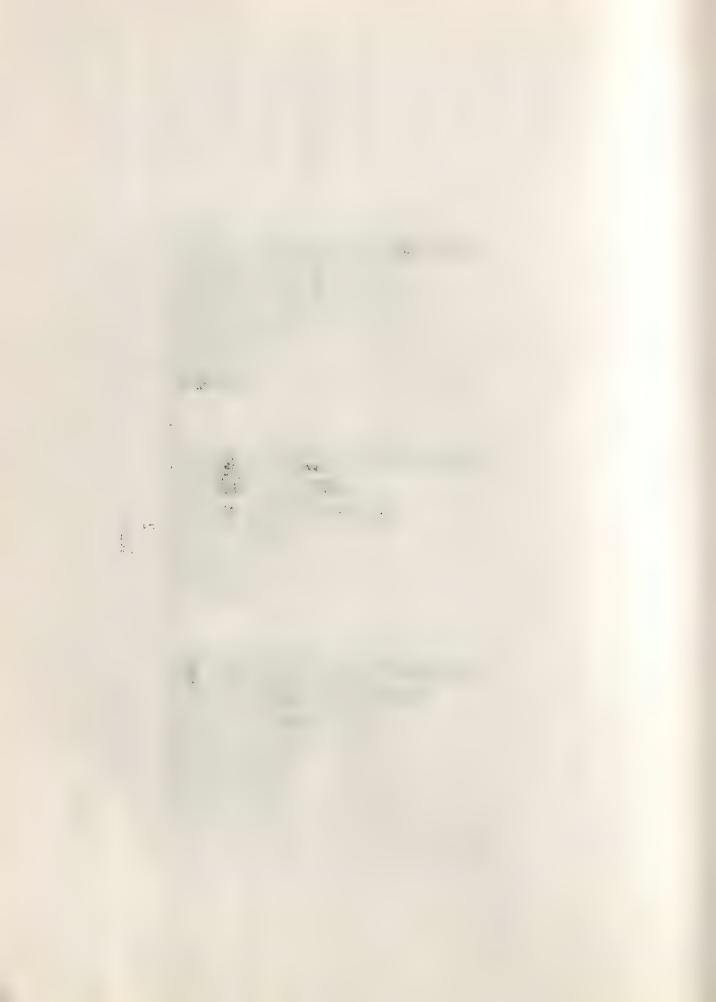


Table 3.8 Number of classes taken by the teachers in the urban, rural as well as urban and rural area pooled.

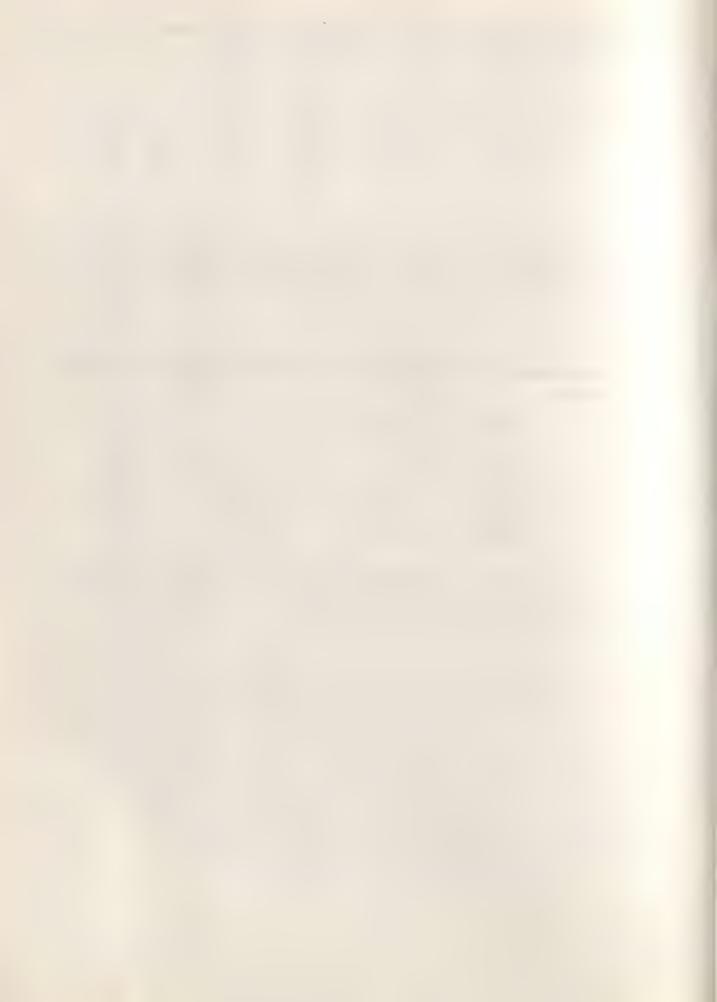
AREA URBAN	< 20 243	21.25 210	26.30 64.8	31-35 48.6	36-40 48.6	40+ 32.4	Total 648
	(37.5)	(32.5)	(10)	(7.5)	(7.5)	(5)	(100)
RURAL	471.66	1010.7	1448.67	1347.6	572.73	234.83	5087.19
	(9.27)	(19.86)	(28.48)	(26.49)	(11.26)	(4.63)	(99.99)
U and R	714.66	1221.3	1513.47	1396.2	621.33	268.23	5735.19
area pooled	(12.46)	(21.29)	26.39)	(24.34)	(10.83)	(4.68)	(99.99)

From table 3.8 it is observed that in the urban area the highest percentage of total teachers take (< 20) classes whereas in rural area the highest percentage of total teachers take (26-30) classes. In both the areas the lost percentage of teacherstake (40+) classes. In urban and rural area pooled the highest percentage of total teachers take (26-30) classes.

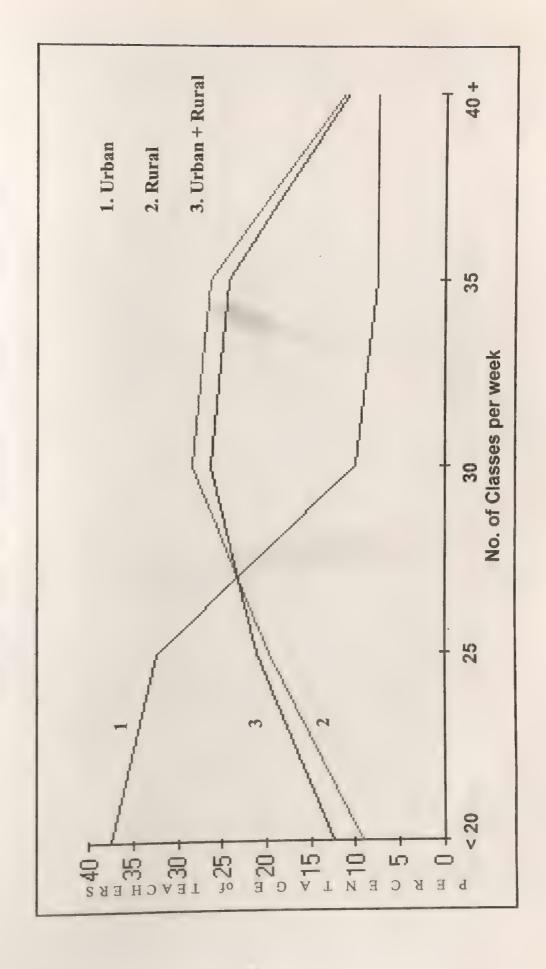
Table 3.9 Teacher-student ratio in the urban, rural, as well as urban and rural area pooled.

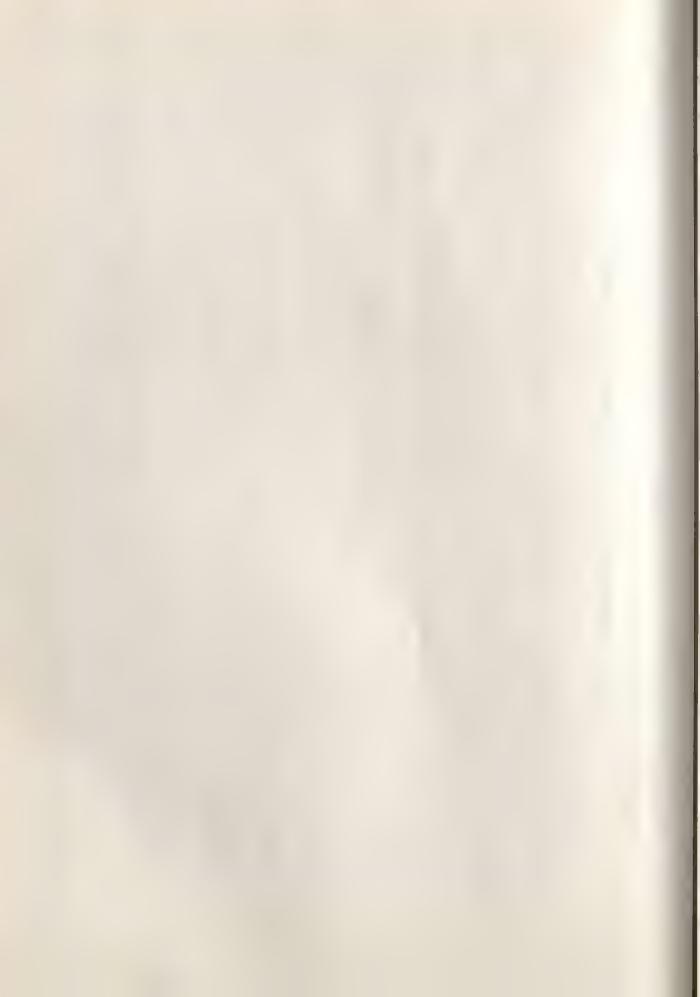
AREA	< 40	41-80	81+	Total
URBAN	109.0 (100.00)	•	•	109.00 (100.00)
RURAL	262.65 (14.12)	831.73 (44.72)	656.63 (35.30)	1751.00 (94.14)
U and R area pooled	371.65 (19.98)	831.73 (44.72)	656.63 (35.30)	1860.00 (100.00)

From table 3.9 it is seen that in the urban areas a teacher face less than 40 students on 1n average. But in the rural areas, most of the teachers face between 41 to 80 students per head. What is striking is that 37.50% of the rural teachers are burdened with more than 80 students per head. In the urban-rural area pooled, the picture roughly corresponds to the situation prevailing in the rural areas.



Number of Classes taken by the primary school Teachers of urban and rural areas as well as urban and rural pooled Fig. - 3.7





Teacher-student ratio of the primary schools in urban and rural areas as well as urban and rural pooled Fig. - 3.8

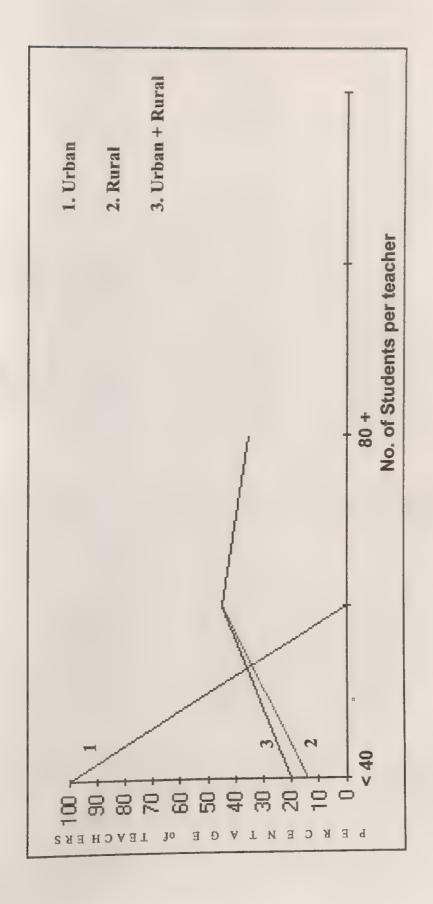




Table 3.10.1 Age and sex wise distribution of family members of the primary school teachers of the urban area.

Age group	Male	Female	Total
0-9	64.8 (2.20)	113.4 (3.85)	178.2 (6.04)
10-19	243.0 (8.24)	340.2 (11.54)	583.2 (9.78)
20-29	162.0 (5.49)	226.8 (7.69)	338.8 (13.19)
30-39	178.2 (6.04)	259.2 (8.79)	437.4 (14.84)
40-49	307.8 (10.44)	275.4 (9.34)	583.2 (19.78)
50-59	275.4 (9.34)	178.2 (6.04)	453.6 (15.38)
60 +	97.2 (3.30)	226.8 (7.69)	324.0 (10.99)
Sub total	1328.4 (45.05)	1620.0 (54.95)	2948.4 (100.00)

Table 3.10.2 Age and sex wise distribution of family members of the primary school teachers of the rural area.

Age group		Male	Female	Total
0-9		1448.67 (5.70)	1448.67 (5.70)	2897.34 (11.41)
10-19		2526.75 (9.95)	2998.41 (11.80)	5525.16 (21.75)
20-29		2627.82 (10.34)	2055.05 (8.09)	4692.91 (18.44)
30-39		1111.77 (4.38)	1920.33 (7.56)	3032.1 (11.94)
40-49		2358.3 (4.38)	2156.16 (8.49)	4514.46 (17.77)
50-59		1886.64 (7.43)	1111.77 (4.38)	2998.41 (11.80)
60 +		774.87 (3.05)	977.01 (3.85)	1751.88 (6.90)
Sub total		12734.82 (50.13)	12667.44 (49.87)	25402.26 (100.00)

Table 3.10.3 Age and sex wise distribution of family members of the primary school teachers of the urban and rural area pooled.

Age group	Male	Female	Total
0-9	1513.47 (5.34)	1562.07 (5.51)	3075.54 (10.85)
10-19	2769.75 (9.77)	3338.61 (11.78)	6108.36 (21.55)
20-29	2789.82 (9.84)	2281.89 (8.05)	5071.71 (17.89)
30-39	1289.97 (4.55)	2179.53 (7.69)	3469.50 (12.24)
40-49	2666.1 (9.40)	2431.56 (8.58)	5097.66 (17.98)
50-59	2162.04 (7.63)	1289.97 (4.55)	3452.01 (12.18)
60 +	872.07 (3.08)	1203.81 (4.25)	2075.88 (12.18)
Sub total	14063.22 (49.60)	14287.44 (50.40)	28350.66 (100.00)

From the tables 3.10. (1-3) it is observed that the sex ratio is more or less balanced in the families of the primary school teachers although a slight difference exists in the urban families. In the urban areas the males are less in number (45%) that he females (54.95%). In the urban areas the female members are more than double in the age group of 60 and above. The male-female ratio is highest in the age group 50-59. In all the areas around 50% of the total population belong to the age category of 20-49 years. The gender difference is minimum in the age group 40-49 years. In the rural areas, the maximum population belongs to the age category 10-19 years. The gender difference in favour of the males is maximum in the age group 50-59 years. Whereas, the gender difference in favour of the females is maximum in the age group 30-39 years. There is no gender difference in the age group 0-9 years. In the urban-rural areas pooled, the sex difference in favour of the male population is the maximum in the age group 50-59 years, whereas, the difference of sex is the maximum in favour of the females in the age category 30-39 years.

21

15.2.99 Acca 44. 9837



Table 3.11.1 Age wise educational status of the family members of the primary school teachers of the urban area.

Age group	Illiterate	I+IV	V-X	XI-XII	Graduate	PG	Total
0-9	810.0 (3.5)	97.2 (4.22)	•	•			178.2 (7.75)
10-19	10	32.4 (1.41)	437 (19.01)	113.4 (4.93)			583.2 (25.35)
20-29	16.2 (0.70)		48.6 (2.11)	113.4 (4.93)	210.6 (9.15)	-	388.2 (16.90)
30-39			307.8 (13.38)	64.8 (2.82)	48.6 (2.11)	*	421.2 (18.31)
40-49			81.0 (3.52)	97.2 (4.22)	48.6 (2.11)	-	226.8 (9.86)
50-59		16.2 (0.70)	32.4 (1.41)	32.4 (1.41)	81.0 (3.52)	32.4 (1.41)	194.4 (8.45)
60 +	32.4 (1.41)	113.4 (4.93)	113.4 (4.93)	32.4 (1.41)	16.2 (0.70)		307.8 (13.38)
Sub total	129.6 (5.63)	259.2 (11.27)	1020.6 (44.37)	453.6 (19.72)	405.0 (17.60)	32.4 (1.41)	2300.0

Table 3.11.2 Age wise educational status of the family members of the primary school teachers of the rural area.

Age group	Illiterate	1+IV	V-X	XI-XII	Graduate	PG Total
0-9 10-19 20-29 30-39 40-49 50-59 60 + Sub total	1078.08 (5.31) 33.69 (0.16) 101.07 (0.50 - 33.69 (0.16) 303.21 (1.49) 1549.74 (7.63)	235.83 (1.16) 168.45 (0.83) 202.14 (0.99) 33.69 (0.16) 539.04 (2.65)	101.07 (0.50) 23739.59 (18.41) 1482.36 (7.30) 1246.53 (6.13) 1212.84 (5.97) 707.49 (3.48) 741.18 (3.65) 9231.06 (45.44)	1448.67 (7.13) 505.35 (2.49) 640.11 (3.15) 134.76 (0.66) 134.76 (0.66)	1179.15 (5.80) 269.52 (1.33) 235.83 (1.16) 134.76 (0.66) 33.69 (0.16) 1852.95 (9.12)	- 2897.34 (14.26) - 5525.16 (27.20) 67.38 (0.33) 4514.46 (22.22) 33.69 (0.16) 2223.54 (10.94) 67.38 (0.33) 2358.3 (11.61) - 1044.39 (5.14) - 1751.88 (8.62) 168.45 (0.83)20315.07 (100)

Table 3.11.3 Age wise educational status of the family members of the primary school teachers of the and urban rural pooled area.

Age group	Miterate	1+IV	V-X	XI-XII	Graduate	PG	Total
0-9 10-19 20-29 30-39 40-49 50-59 60 + Sub total	1159.08 (5.12) 33.69 (0.15) 117.2 (0.52) 33.69 (0.15) 335.61 (1.48) 167.34 (7.42)	1815.39 (6.03) 706.20 (3.12) 235.83 (1.04) 168.45 (074) 202.14 (0.89) 49.89 (0.22) 652.44 (2.88) 38.30.34 (16.94)	101.07 (0.45) 4176.99 (18.47) 1530.96 (6.77) 1554.33 (6.87) 1293.84 (5.72) 739.89 (3.27) 854.58 (3.78) 10251.66 (45.33	1562.07 (6.91) 570.15 (2.52) 737.31 (3.26) 167.16 (0.74) 167.16 (0.74)	1389.75 (6.14) 318.12 (1.41) 284.43 (1.26) 215.76 (0.95) 49.89 (0.22)	33.69 (0.15 67.38 (0.30 32.40 (0.14	3075.54 (13.60) 6108.36 (27.01) 0) 4903.26 (21.68) 5) 2644.74 (21.68) 0) 2585.10 (11.43) 4) 1238.79 (9.11) 2059.68 (9.11) 9) 2215.47 (100)

From tables 3.11. (1-3) we get a picture of age-wise educational status of the family members of the teachers. It is observed that in the age group 50-59 there is no post graduate degree holders in the rural areas. However, in the age-groups 20-29, 30-39 and 40-49 in the rural areas there is a fair number of post graduate degree holders whereas there is none in the urban areas. As far as obtaining graduation degree is concerned the urban areas have an edge over the rural areas across all the age-groups. At the XI-XII level, exept for the 10-19 and 20-29 age groups, the urban areas fare better than the rural areas. The percentage of ithterate members is slighlyly higher in the rural areas compared to the urban areas. In the urban rural area pooled, the percentage of illiterate family members is closer to that of the rural ares. The number of family members at different levels of educational attainment more is or less evenly distributed among various age-groups in the rural and urban area pooled.

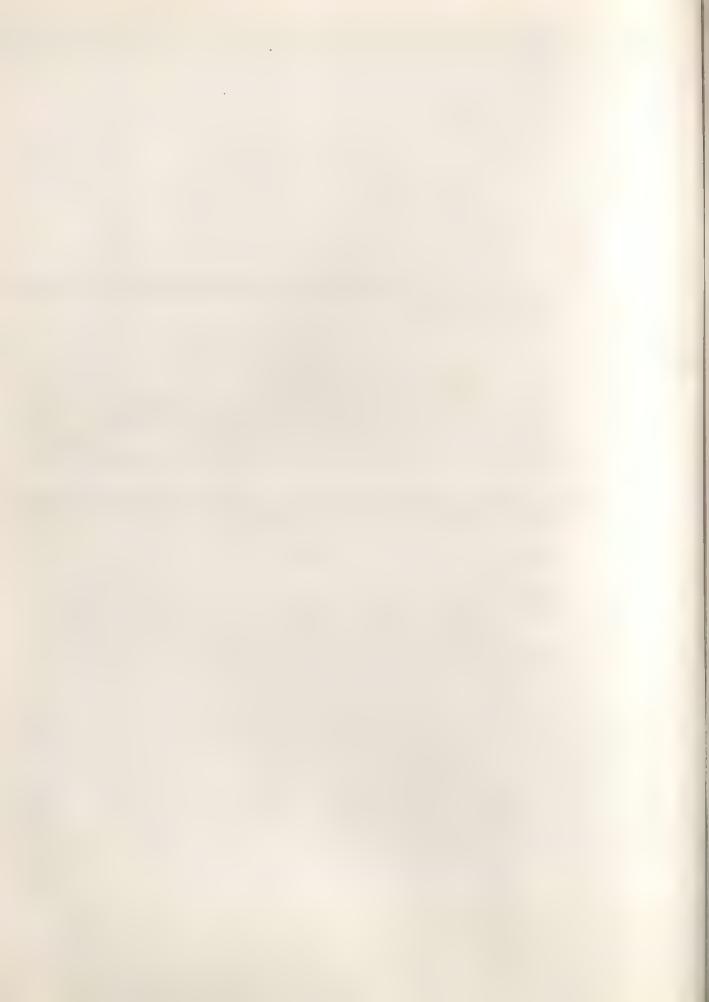


Table 3.12.1 Sex wise educational status of the family members of primary school teachers of the urban area.

Sex	Illiterate	I-IV	V-X	XI-XII	Graduate	PG	Total
Male Female Sub total	64.8 (2.82) 64.8 (2.82) 129.6 (5.64)	32.4 (1.41) 226.8 (9.86) 259.2 (11.27)	405 (17.60) 615.6 (26.76) 1020.6 (44.37)	97.20 (9.15)	x (4.22)		1215.00 (52.82)

Table 3.12.2 Sex wise educational status of the family members of primary school teachers of the urban area.

Sex	Illiterate	I-IV	V-X	XI-XII	Graduate	PG	Total
FT 0 .	07 04 (4 04)	1448.67 (7.13) 2122.47 (10.48) 3571.14 (17.58)	5727 30 (28 19)	1/03.3/ (0./3)	070.11 (0.10)		

Table 3.12.3 Sex wise educational status of the family members of primary school teachers of the urban and rural pooled area.

Sex	liliterate	I-IV	V-X	XI-XII	Graduate	PG	Total
Male	738.60 (3.26)	1481.07 (6.56)	3908.76 (17.28)	2399.16 (10.61)	1520.64 (6.72)	167.16 (0.74)	10215.39 (45.17)
Female	940.74 (4.16)	2349.27 (10.39)	6342.90 (28.05)	1996.17 (8.83)	737.31 (3.26)	33.69 (0.15)	124000.08 (54.83)
Sub total	1679.34 (7.42)	3830.34 (16.94)	10251.66 (45.33)	4395.33 (19.43)	2257.95 (9.98)	200.85 (0.89)	22615.47 (100)

From tables3.12. (1-3) it is found that in the urban areas 5.64% of the family members are illiterate and there is no gender wise variation in this regard. However, in the rural areas the percentage of female illiterates is marginally lower than male illiterates whereas the over all illiteracy is 7.63% seightly higher than in the urban areas. In the urban-rural area pooled the picture is same as in the rural areas. In all the areas the level of academic achievement is concentrated around class V-X for both the sexes. The percentage of famale graduates is less in all the areas but the difference between the percentage are highest in the urban areas. There is no female post graduate degree holder in the urban areas, although post graduate degree holders are rare among the primary school teachers of the Jalpaiguri district irrespective of sex.

Table 3.13 Family types of the primary school teachers of the urban, rural as well as urban rural area pooled.

AREA	Nuclear Family	Joint Family	Total
URBAN	324.0 (50.00) 3133.17	324.0 (50.00) 1954.02	648.0 (100.00) 5087.19 (100.00)
U and R area pooled	(61.59) 3457.52 (60.28)	(38.41) 2278.24 (39.72)	5735.19 (100.00)

From the table 3.13 it is observed that the number of nuclear faimilies is more than the joint families in the urbanrural area pooled. It is interesting to note that the number of nuclear families is more than joint families in the rural areas. In the urban areas, however, the number of nuclear and joint families is equal.

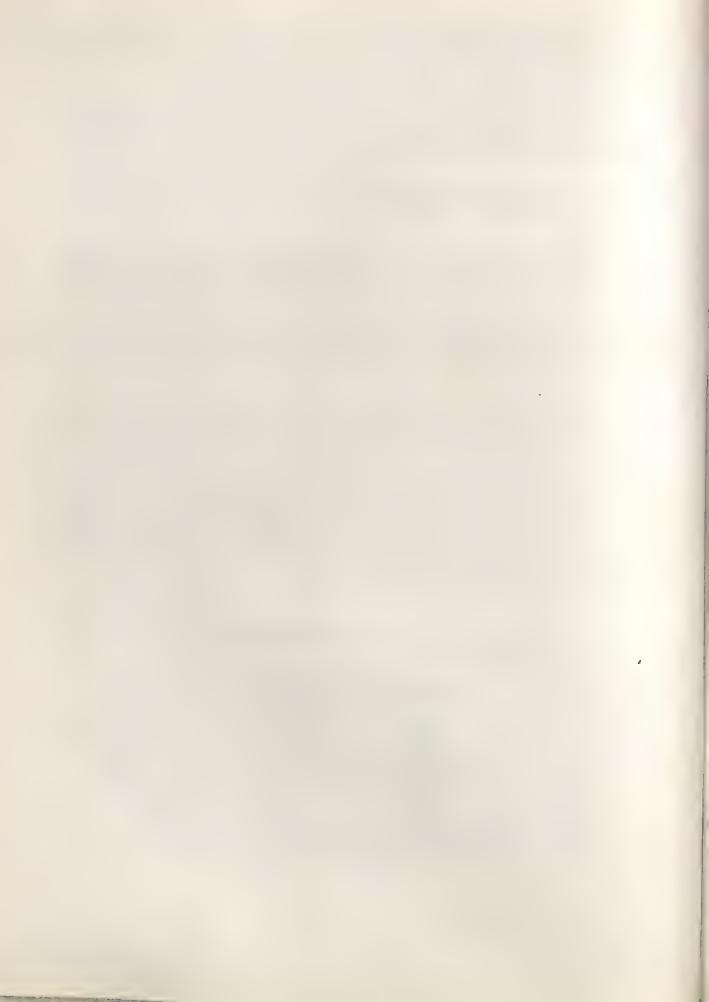
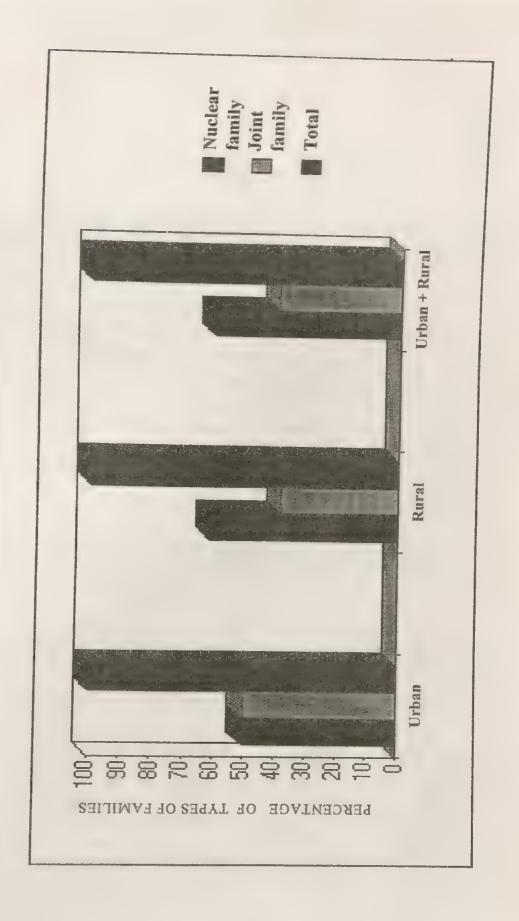


Fig. - 3.09
Family type of the primary school Teachers of urban and rural areas as well as urban and rural polled



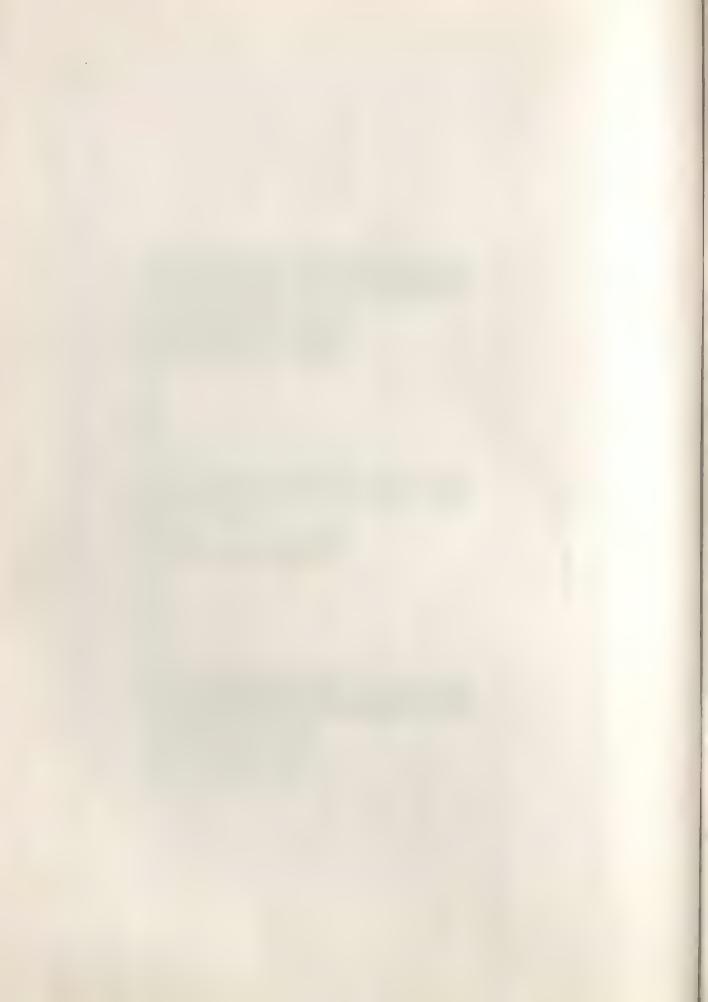


Table 3.14 Household size of the primary school teachers of the urban, rural as well as urban rural area pooled.

AREA	1-2	3-4	5-6	708	9-10	10	Total
URBAN	32.4	307	243.0	32.4	32.4	•	648.0
	(5.0)	(47.5)	(37.5)	(5.0)	(5.0)		(100.00)
RURAL	370.59	1954.04	1819.26	707.49	67.38	1689.45	5087.16
	(7.28)	(38.41)	(35.76)	(13.90)	(1.32)	(33.21)	(100.00)
U and R	402.99	2261.89	2062.96	739.89	9978	168.45	5735.16
area pooled	(7.03)	(39.44)	(35.96)	(12.90)	(1.74)	(2.94)	(100.00)

From the table 3.14 it is observed that the household size in the range of 3-4 members is the maximum (39.44%) in the urban-rural area pooled. The same is true for the urban and rural areas taken separately. It is also noted that 75% of the households have of members varying between 3 and 6. in rural and the urban-rural area pooled whereas, in the urban area almost 85% of the households have that number of family members.

Table 3.15 Monthly income of the primary school teachers of urban, rural as well as urban and rural area pooled.

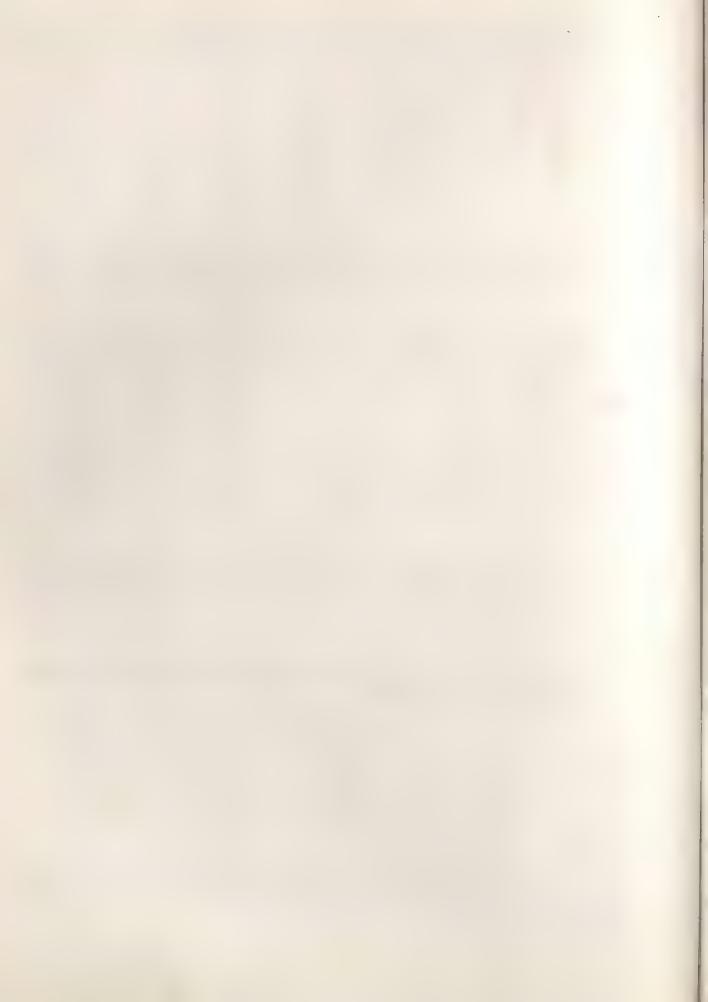
AREA	Rs. < 4000	Rs. 4001-5000	Rs. 5001+	Total
URBAN	194.4	405.0	48.6	648.0
	(30.00)	(62.50)	(7.50)	(100.00)
RURAL	1111.77	2964.72	1010.7	5087.19
	(21.85)	(58.27)	(19.86)	(100.00)
U and R	1306.17	3369.72	1059.30	5735.19
area pooled	'(22.11)	(58.75)	(18.47)	(100.00)

From the table 3.15 it can be observed that nearly 60 per cent of the teachers ear between Rs. 4000-5000. It is interesting to note that the percentage of persons in the higher income group i.e. Rs. 5000+ is more than double in the rural areas in comparison to the urban areas.

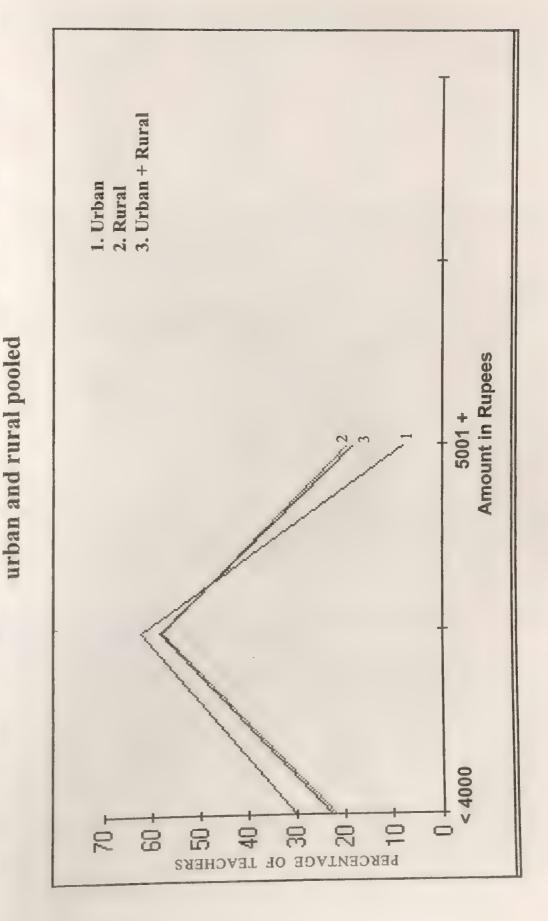
Table 3.16 Monthly income of the primary school teachers of urban, rural as well as urban and rural area pooled.

AREA	Rs. < 6000	Rs. 6001-9000	Rs. 9001+	Total
URBAN	210.6 (32.50)	259.2 (40.00)	178.2 (27.50)	648.0 (100.00)
RURAL	2189.85 (43.04)	1785.57 (35.09)	1111.77 (21.85)	5087.19 (100.00)
U and R area pooled	2400.45 (41.85)	2044.77 (35.65)	1289.97 (22.49)	5735.19 (100.00)

From table 3.16, it is found that the maximum monthly family income of the teachers lie in the range of less than Rs. 6000 in the rural and urban-rural area pooled. Whereas that of the urban teachers are highest in the range of Rs. 6001-9000. It is interesting to note that monthly family income of the rural teachers are less in comparison to their urban counterparts.



Monthly income of the primary school Teachers of urban and rural areas as well as Fig. -3.10



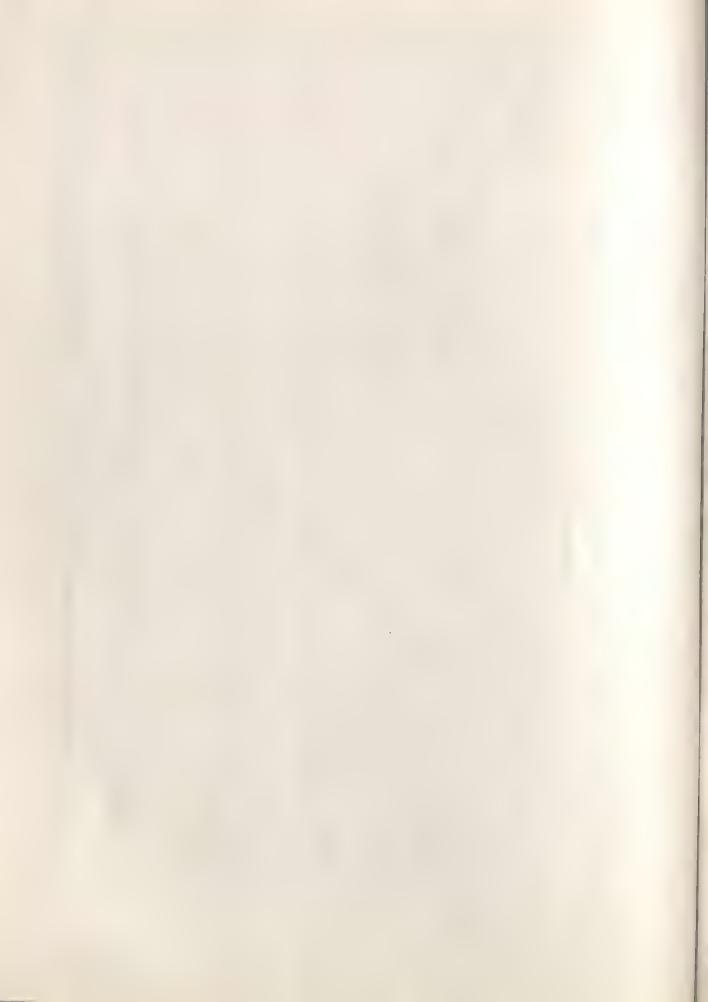


Table 3.17 Monthly Expenditure on Food primary school teachers of urban, rural as well as urban and rural area pooled.

AREA	Rs. < 2000	Rs. 2001-3000	Rs. 3001+	Total
URBAN -	194.4	372.6	81.0	648.0
RURAL	(30.00) 1145.46 (22.51)	(57.50) 2829.96	(12.50) 1111.77	(100.00) 5087.19
U and R area pooled	1339.86 (23.36)	(55.62) 3202.56 (55.84)	(21.85) 1192.77 (20.80)	(100.00) 5735.19 (100.00)

From the table 3.17 it is observed that more than 50 per cent of the teachers spend Rs. 2000-3000 per month for food if the urban rural area pooled is considered. It has also found that the rural teachers spend more (greater than equal to (Rs. 30001+) on food in comparison with the urban teachers.

Table 3.18 Annual expenditure on clothings of the primary school of urban, rural as well as urban and rural area pooled.

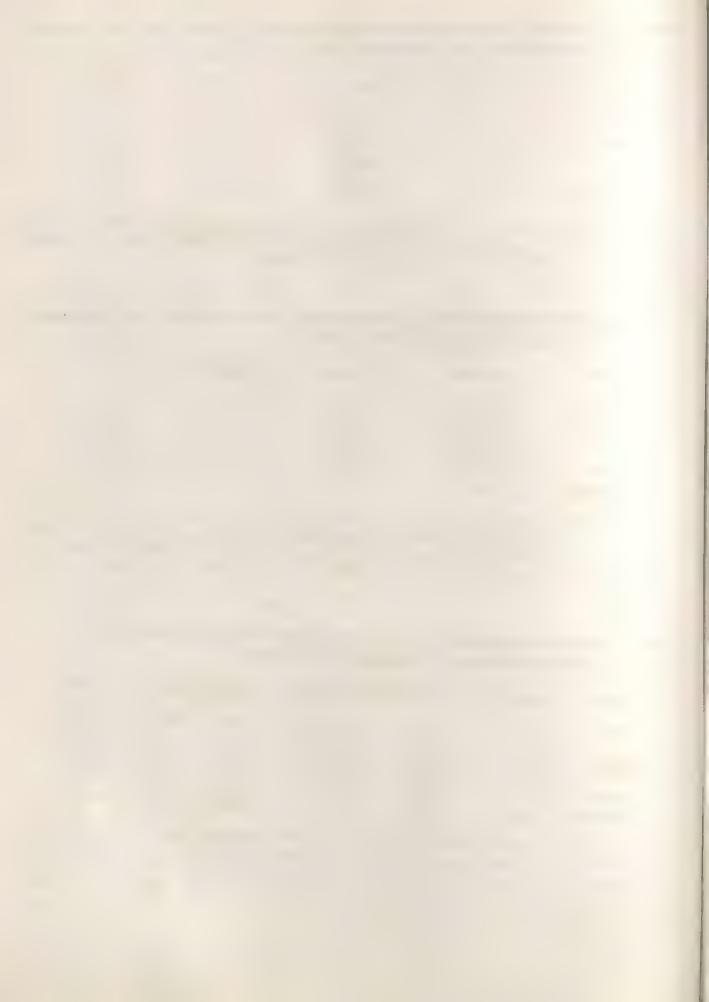
AREA	Rs. < 3000	Rs. 3001-5000	Rs. 5001+	Total
URBAN	291.6	226.8	129.6	648.0
	(5.08)	(3.95)	(2.26)	(11.30)
RURAL	6373.8	2290.92	2122.47	5087.19
	(11.75)	(39.94)	(37.01)	(88.70)
U and R	965.4	2517.72	2252.07	5735.19
area pooled	(16.83)	(43.90)	(39.27)	(100.00)

From the table3.18 it is observed that more than 80 per cent of the teachers spend Rs. 3000 and more annually on clothings. The rural teachers spend more than double on clothings annually when compared to their urban counterparts. It is also observed that in rural as well as in urban and rural pooled area, maximum teachers spend more than Rs. 3000 annually for their clothings. Whereas the maximum teachers in urban ares spend < Rs. 3000/- only.

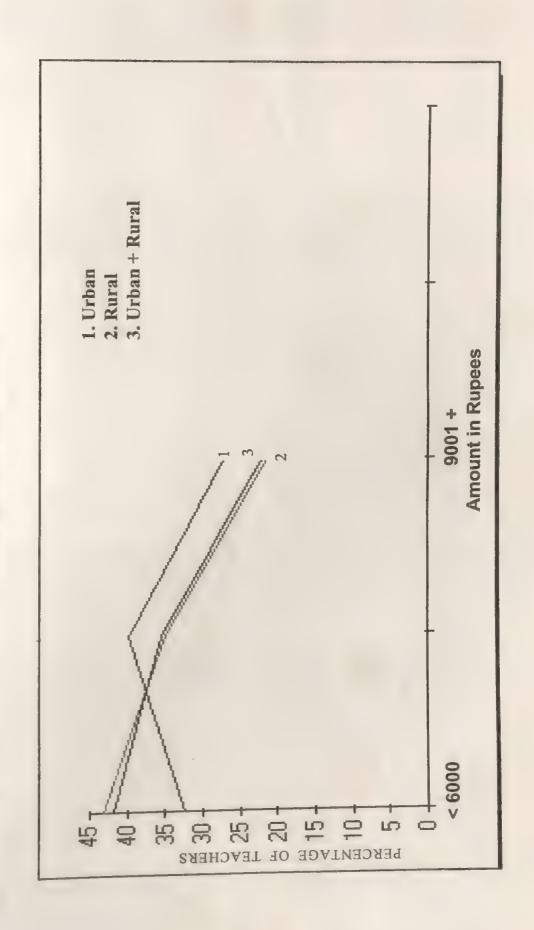
Table 3.19 Monthly expenditure on education of the primary school teachers of urban, rural as well as urban and rural area pooled.

AREA	Rs. < 200	Rs. 201-400	Rs. 401-600	Rs. 601-800	Rs. 801+	Total
URBAN	210.6 (32.50)	145.8 (22.50)	64.8 (10.00)	145.8 (22.50)	81.0 (12.50)	648.0 (100.00)
RURAL	1212.84 (23.84)	1313.91 (25.82)	943.32 (18.54)	774.87 (15.23)	842.25 (16.55)	5087.19 (100.00)
U and R area pooled	1423.44 (24.81)	1459.71 (25.45)	1008.12 (17.58)	920.67 (16.05)	923.25 (16.10)	5735.19 (100.00)

From the table 3.19 it is observed that maximum percentage (more than 25%) of teachers spend between Rs. 200/- to Rs. 400/- per month or educational purposes in rural as well as the in urban and rural area pooled. It is also observed that 32.50 per cent teachers spend Rs. 200 per month on education in the urban areas whereas nearly 20 per cent teachers only spend between Rs. 201 to Rs. 400/- per month for education. It is interesting to note that in none of the areas teachers spend for education more than Rs. 400/-



Monthly family income of the primary school Teachers of urban and rural areas as well as urban and rural pooled Fig. - 3.11



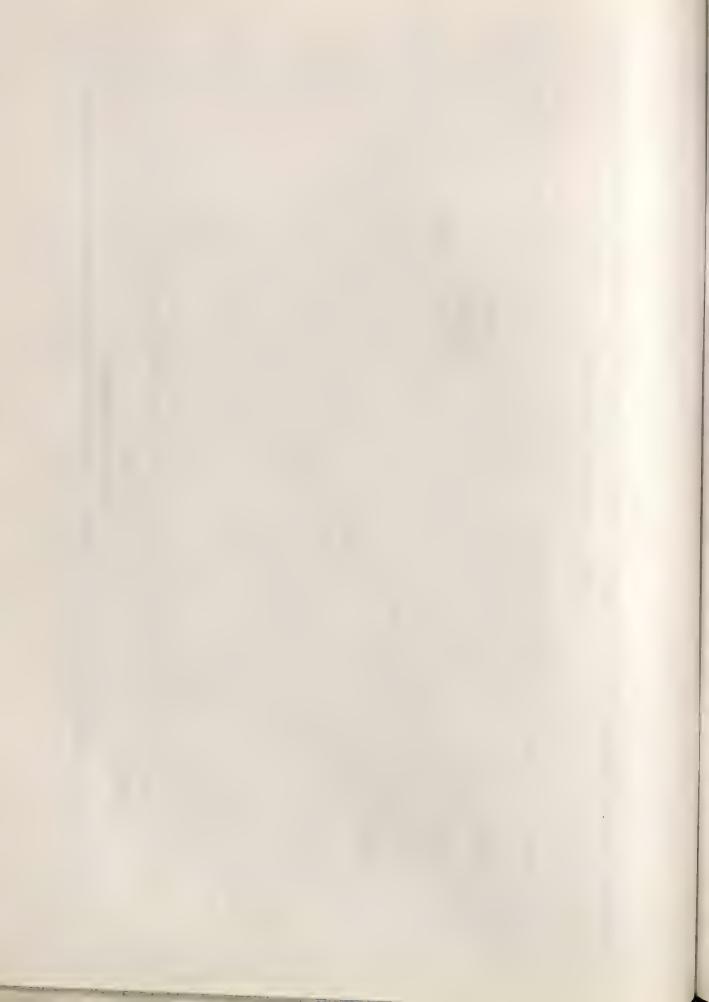


Table 3.20 Annual medicare expenditure of the primary school teachers of urban, rural as well as urban and rural area pooled.

AREA	Rs. < 1000	Rs. 1001-2000	Rs. 2001-4000	Rs. 4001+	Total
URBAN	145.8	194.4	178.2	129.6	648.00
	(22.50)	(30.00)	(27.50)	(20.00)	(100.00)
RURAL	1617.12	1347.6	1280.22	842.25	5087.19
	(31.78)	(26.49)	(25.16)	(16.55)	(100.00)
U and R	1762.92	1542.0	1458.42	971.85	5735.19
area pooled	(30.74)	(26.89)	(25.43)	(16.94)	-

From the table 3.20 on annual expenditure on medicare it is found that the maximum percentage of teachers spend Rs. 1000 per year if urban as well as the urban-rural area pooled is taken into considernation. It is also observed that the urban teachers (27.5%) spend more money on medical purposes in comparison to their rural counterparts. In general, more than 50% of the total teachers in urban, rural as well as in urban and rural area pooled spend for medicare less than Rs. 2001/- per year.

Table 3.21 Monthly savings of the teachers of the primary school teachers of urban, rural as well as urban and rural area pooled.

AREA	Rs. < 250	Rs. 251-500	Rs. 501-1000	Rs. 1001+	Total
URBAN	162.0	178.2	194.4	113.4	648.0
	(25.00)	(27.50)	(30.00)	(17.50)	(100.00)
RURAL	640.11	1718.19	1785.57	943.32	5087.19
	(12.58)	(35.09)	(35.09)	(18.54)	(100.00)
U and R	802.11	1896.39	1979.97	1056.72	5735.19
area pooled	(13.98)	(33.06)	(34.52)	(18.42)	(100.00)

From the table 3.21 it is found that the maximum number of teachers in urban, rural as well as in urban and rural area pooled save between Rs. 500/- to Rs. 1000/- per month. In all the areas nearly 65 per cent of the teachers save between Rs. 251/- to Rs. 1000/- per month from their incomes.

Table 3.22 Ownership pattern of the houses of the primary school teachers of urban, rural as well as urban and rural area pooled.

AREA	Owned	Rental	Total
URBAN	599.4	48.6	648.0
	(22.50)	(7.50)	(100.00)
RURAL	4548.15 (89.40)	539.04 (10.59)	5087.19 (100.00)
U and R	5147.55	587.64	5735.19
area pooled	(89.75)	(10.25)	(100.00)

From the table 3.22 it can be observed that nearly 90 per cent of the teachers have their own houses in the urban, rural as well as in urban-rural area pooled. But a small section of the teachers also live in rented houses in rural as well as urban areas.

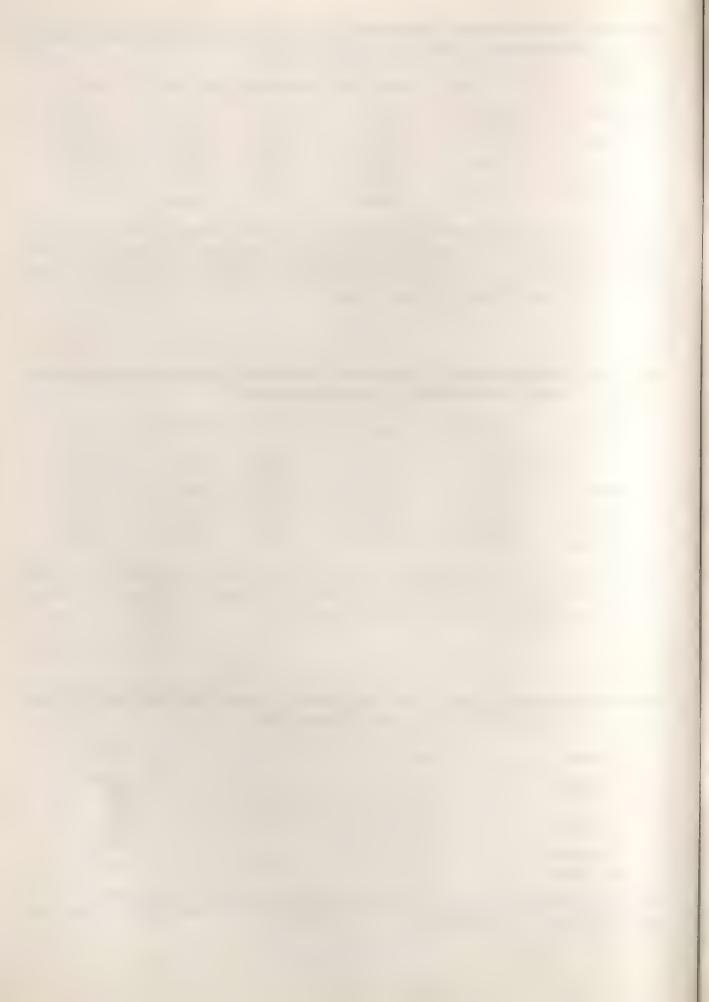


Table 3.23 Types of house of the primary school teachers of the urban, rural as well as urban and rural area pooled.

	Pucca	Kuchha	Total
URBAN	469.8	178.2	648.0
	(72.50)	(27.50)	(100.00)
RURAL	2661.51	2425.68	5087.19
	(52.31)	(47.68)	(100.00)
U and R	3131.31	2603.88	5735.19
area pooled	(54.60)	(45.40)	(100.00)

From this table 3.23 it is observed that the teachers owning pucca houses are more in number than the teachers who own kuchha houses. In the urban areas 72% of the teachers own pucca houses, whereas the percentage of teachers owning kuchha houses are more in the rural areas.

Table 3.24 Electricity facilities in the houses of the primary school teachers of urban, rural as well as urban and rural area pooled.

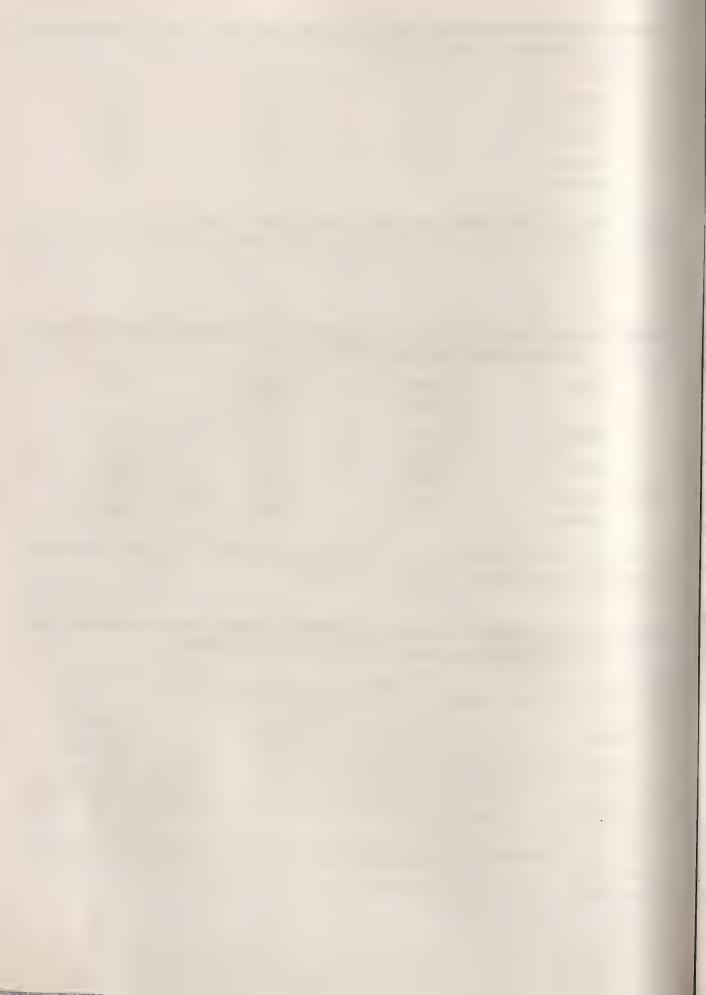
AREA	With Electricity	Without Electricity	Total
URBAN	631.8	162.2	648.0
	(97.50)	(2.50)	(100.00)
RURAL	3806.97	1280.22	5087.19
	(74.83)	(25.16)	(100.00)
U and R	.4438.77	1296.42	5735.19 (100.00)
area pooled	(77.40)	(22.60)	

The table 3.24 shows that olthaugh 77 percent of the houses of the teachers have electricity but there are houses both in the rural and urban areas without modern facility.

Table 3.25 Water supply arrangements in the houses of the primary school teachers of urban, rural as well as urban and rural area pooled.

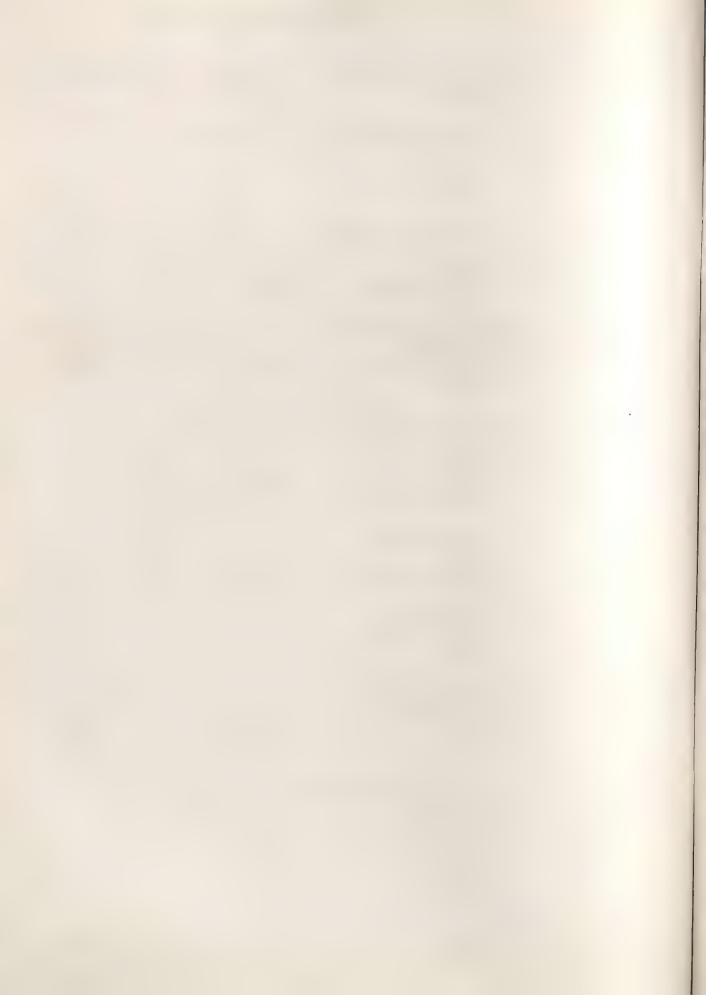
AREA	Tubewell/Tap	With Well	Total	With out	Total
URBAN	324.0 (50.00)	324.0 (50.00)	648.0 (100.00)	-	648.0 (100.00)
RURAL	1987.71 (39.07)	3032.1 (59.60)	5019.81 (98.67)	67.38 (1.32)	5087.19 (100.00)
U and R area pooled	2311.71 (40.31)	3356.1 (58.52)	5667.81 (98.83)	67.38 (1.17)	5735.19 (100.00)

From this table 3.25 it is obestved that almost all the teachers have their own sources of water in the rural areas as well as in the urban-rural area pooled. Here water facility is mostly available in the form of wells. But in the urban areas the number of tubewells, taps and wells as sources show an equality.



LIST OF SAMPLED URBAN SCHOOLS

Sl. No	NAME AND ADDRESS OF SCHOOL	NAME OF CIRCLE	SUB-DIVISION
1.	UTTAR PARARPAR PRY. Vill,. Pararpar, P. O. Topsikatha, G. P. VII Pararpar.	ALIPURDUAR-I	APD
2.	DURSABARI SPL. CADRE PRY. New Town, Alipurduar Municipality	-do-	APD
3.**	ALIPURDUAR HIGH GIRLS ATTACHED PRY.	A POPO T	,
	P. O. Alipurduar Court, . APD. M. C	APD-I	APD
4.	SANTINAGAR RR PRY. Ward No. 6, Uttar Debinagar, P. O. Alipurduar, APD M.C.	APD I	APD
5.	ALIPURDUAR NO.1 RR PRY Alipurduar Municipality	APD-I	-do-
6.	LEBUBAGAN PRY. Ward No. 8, Lebubagan, APD M.C.		
7.	ITKHOLA SISHU VIDYAMONDIR Itkhola APD MC	APD	-do-
8.	NETAJI SISHU NIKETAN PRY. Surya Nagar (Netaji Colony)	APD	-do-
9.	DWIPCHAR SPL. PRY. Dwipchar, APD MC	APD	-do-
10.	HARIJAN BOSTI PRY Jalpaiguri MC	Sadar East	Jpg-Sadar

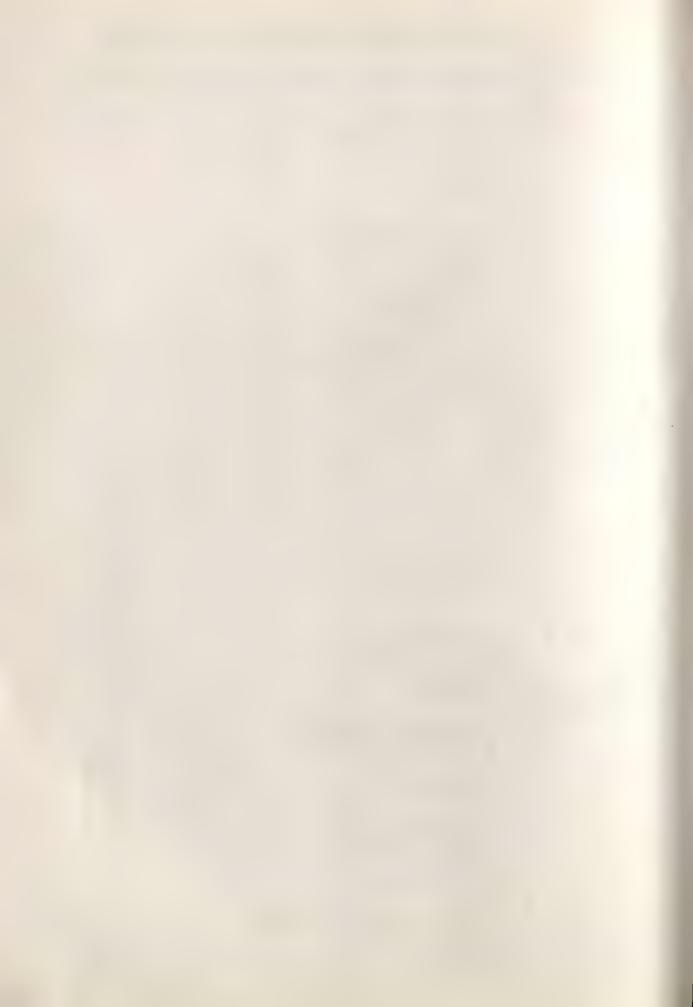


11.	JOGMAYA NO.1 UDBASTU PRY. Nayabasti JPG MC.	-do-	-do-
12.	UTTARPAR R/R PRY. Jalpaiguri MC.	Sadar East	JPG- Sadar -do-
13.	RAMSUNDAR R/R PRY. JPG M.C.		
14	NETAJI SUBHAS PRY Senpara, JPG-MC	-do-	-do-
15	SAHID BADAL BIDYAPITH Senpara, JPG M.C,	-do-	-do-
16.	KAMALA NEHRU PRY Silpa Samily Para JPG MC.	-do-	-do-
17.	MUNNA'S HAPPY HOME PRY. Hospital Para, JPG-MC	-do-	-do-

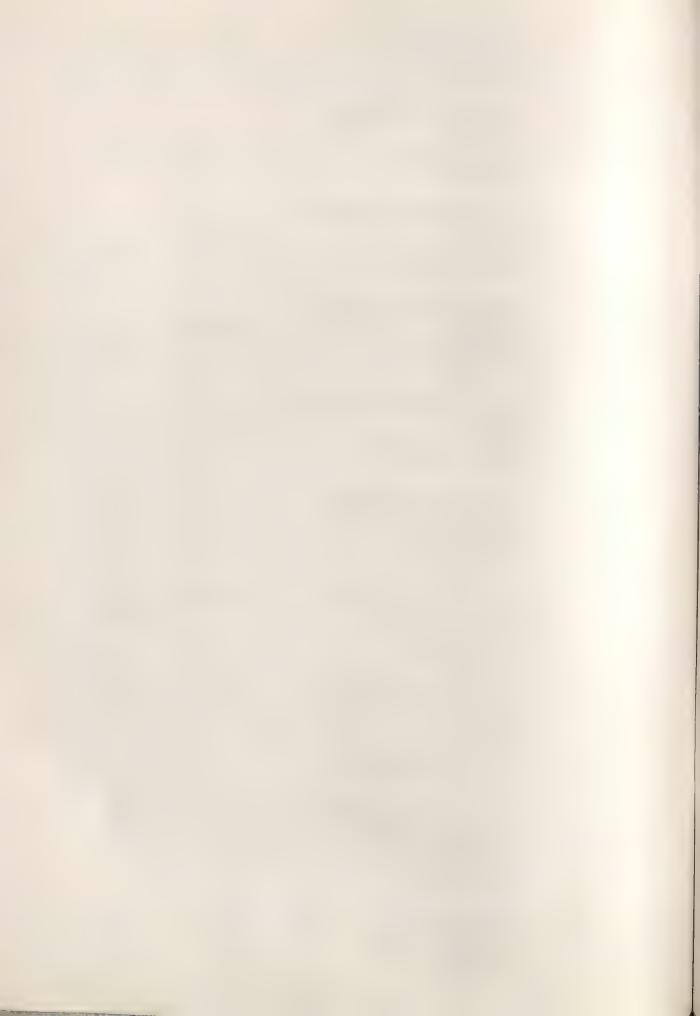


APPENDIX II: LIST OF SAMPLED RURAL SCHOOLS

Sl No.	NAME / ADDRESS OF SCHOOLS	CIRCLE	SUB-DIV
1.	AMBARI FALAKATA B F PRIMARYSCHOOL Vill - Barovita GP - Majhiali. P.O. Rajganj.	Rajgang west	JPG Sadar
2.	JABRAVITA B F PRIMARY SCHOOL Vill - Baribhasha GP - II Debgram.	-do-	-do-
	P.O Shudangi.		
3.	BAIKUNTHAPUR PRIMARY SCHOOL Vill - Purba Bairagipur P.O.: Sevak Road.	-do-	-do-
4.	PANDAPARA JR. BASIC SCHOOL Vill - Pandapara Kalibari, P.O.	SADAR West	JPG (SADAR)
5.	BAPULI BIDYAPITH Vill - Gadhiyarpara GP- Garal bari.		
6.	CHARIMARI ST. PL. PRIMARY SCHOOL Vill - Charaibari. P.O. Bahadur.	-do-	-do-
7.	SARDARPARA HORIMODIR B E PRIMARY SCHOOL Vill - Nityanandapur P.O. Brajapur.	SADAR SOUTH	JPG (SADAR)
8.	NABANIPARA ST. PL. PRIMARY SCHOOL Vill - Nabanipara GA - Sri Ram para.	-do-	-do-
9.	MAYNAGURI NO 1 R/R PRIMARY SCHOOL Vill/P.Odo-	-do-	-do-



DAKSHIN PUTIMARI PRIMARY SCHOOL Vill - Dharamapur. GP - Barnisa.	-do-	-do-
HALDIBARI T.G. PRIMARY SCHOOL Vill - Haldibari T-G. P.O. Bihnaguri.	-Dhupguri (w) -do-
SAKOAJHORA NO. 2 PRIMARY SCHOOL Vill/P.O. Prodhanpara GP - Sakoajhora - I	Dhupguri (w)	JPG (SADAR)
RHEABARI: T. G. PRIMARY SCHOOL Reheabari T.G. GP - Banarhat	Dhupguri (w)	JPG (SADAR)
UTTAR DANGAPARA PRIMARY SCHOOL Vill - Uttar Dangapara GP - Sakarajhora.	-do-	-do-
NAL DANGAPARA ADDL. PRIMARY SCHOOL Vill - Magalkata G.P Magalkata.	-do-	-do-
BAGRA DANGUA JHAR PRIMARY SCHOOL Vill - Jomindarpara GP - Paharpur	SADAR (N)	JPG (SADAR)
DEUNIAPARA PRIMARY SCHOOL Vill - Deuniapara P.O. Banopatia Nutan Paharpur.	-do-	-do-
KURTI T. GARDEN PRIMARY MATA SCHOOL Vill - Kurti T.G. P.O. Nagakata.	ALI	JPG SADAR
ZURRANTEE T. G. PRIMARY SCHOOL Vill - Zurmantia T. G. P.O. Matali		JPG SADAR
	PRIMARY SCHOOL Vill - Dharamapur. GP - Barnisa. HALDIBARI T.G. PRIMARY SCHOOL Vill - Haldibari T-G. P.O. Bihnaguri. SAKOAJHORA NO. 2 PRIMARY SCHOOL Vill/P.O. Prodhanpara GP - Sakoajhora - I RHEABARI : T. G. PRIMARY SCHOOL Reheabari T.G. GP - Banarhat UTTAR DANGAPARA PRIMARY SCHOOL Vill - Uttar Dangapara GP - Sakarajhora. NAL DANGAPARA ADDL. PRIMARY SCHOOL Vill - Magalkata G.P Magalkata G.P Magalkata. BAGRA DANGUA JHAR PRIMARY SCHOOL Vill - Jomindarpara GP - Paharpur DEUNIAPARA PRIMARY SCHOOL Vill - Deuniapara P.O. Banopatia Nutan Paharpur. KURTI T. GARDEN PRIMARY MATA SCHOOL Vill - Kurti T.G. P.O. Nagakata. ZURRANTEE T. G. PRIMARY SCHOOL Vill - Zurmantia T. G.	PRIMARY SCHOOL Vill - Dharamapur. GP - Barnisa. HALDIBARI T.G. PRIMARY SCHOOL Vill - Haldibari T-G. P.O. Bihnaguri. SAKOAJHORA NO. 2 PRIMARY SCHOOL Vill/P.O. Prodhanpara GP - Sakoajhora - I RHEABARI : T. G. PRIMARY SCHOOL Reheabari T.G. GP - Banarhat UTTAR DANGAPARA PRIMARY SCHOOL Vill - Uttar Dangapara GP - Sakarajhora. NAL DANGAPARA ADDL. PRIMARY SCHOOL Vill - Magalkata G.P Magalkata G.P Magalkata G.P Magalkata G.P Paharpur DEUNIAPARA PRIMARY SCHOOL Vill - Jomindarpara GP - Paharpur DEUNIAPARA PRIMARY SCHOOL Vill - Deuniapara P.O. Banopatia Nutan Paharpur. KURTI T. GARDEN PRIMARY MATALI SCHOOL Vill - Kurti T.G. P.O. Nagakata. ZURRANTEE T. G. PRIMARY SCHOOL Vill - Zurmantia T. G. P.O. Matali



20.	INDONG T.G. LINE PRIMARY SCHOOL		
	Vill - Indang T.G. P.O. Matali GP - I Matali-Batabari	-do-	-do-
21.	LAL BAHADUR HINDI PRIMARY SCHOOL Vill -Dhupguri.	Dhupguri (w)	JPG (SADAR)
22.	GADANG MOHOMUKTI PRIMARY SCHOOL Vill - Gadong. P.O. Kathapara. G.P.I Gadong.	-do-	JPG (SADAR)
23.	NETAJI PARA NEW PRIMARY SCHOOL Vill + P.O. Dhupguri. G P: I Dhupguri.	Dhupguri III	JPG (SADAR)
24.	POSCHIM DANKIMARI PRIMARY SCHOOL Vill - Poschim Dankimari P.O Dankimari. G.P II Madhab Danga.	Dhupguri III	JPG (SADAR)
25.	BHATIRBARI BOARD PRIMARY SCHOOL Vill - South Dangapara P.O Dangapara (Assam) GP - II Madhab Danga.	Moynaguri	-do-
26.	KASHIRDANGA B F PRIMARY SCHOOL Vill + P.O. Saptibari GP - II Saptibari	-do-	-do-
27.	JALPESH HIGH ATTACHED PRIMARY SCHOOL Vill - Gortoli Jalpesh.	-do-	-do-
28.	PADAMOTI LASHKARPARA R/R. PRIMARY SCHOOL Vill - Khoyer Khall P.O. Helapakri G.P - I : Padumoti.	-do-	-do-
30.	NO. 2 JABRAMALIBOARD Vill + P.O. Jabramati GP: I: Saptibari.	MNG (South)	JPG



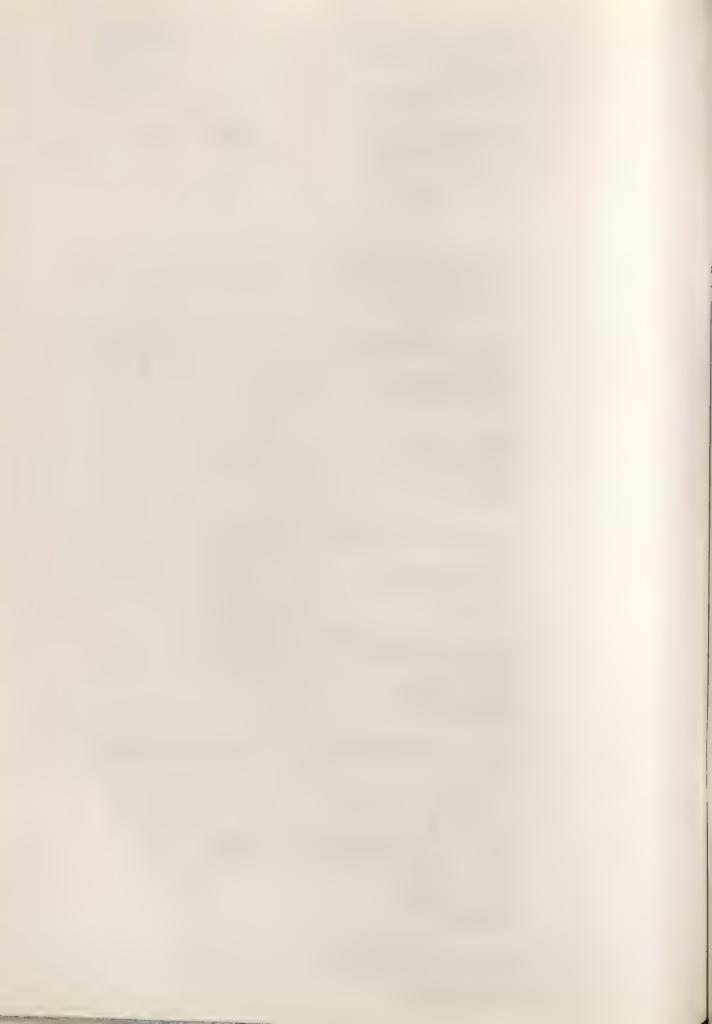
31.	KISMAT SUKHANI- B.F. PRIMARY SCHOOL Vill- Bhatubari, P.O - Rajganj. G.P - Kukurjan,	Rajganj.	JPG
32	NAIAPARA BF PRIMARY Vill- Naiapara. P.O. Choulhati GP: Kukurjar.	Rajganj.	JPG- (SADAR)
33.	KHALPARA NUTAN PRIMARY SCHOOL. Vill - Khalpara. P.OChoulhati G P - Khalpara.	-do-	-do-
34.	CHIKANMATI NEW ADL. PRIMARY SCHOOL VILL - CHIKANMATI, P.O. KRANTI GP - KRANTI.	MAL - (S)	JPG- (SADAR)
35.	CHATRA BF PRIMARY Vill - Jharmajgram. School. Vill - Jharmajgram. P. O. Kranti. G P - Kranti.	-do-	-do-
36.	JOGENDRA BF PRIMARY SCHOOL Vill - Damdim P. Odo- GP - Oodlabari.	MAL.	JPG- (SADAR)
37.	OODLABARI T. G. Vill - Oodlabari T.G. P.O Malabari. GP - Oodlabari.	-do-	-do-
38.	DAMDIM NO T.G. PRIMARY SCHOOL Vill - North Grant. P.O - Damdim G P - Oodlabari,	-do-	-do-
39.	DAMDIM NO. 3 T.G. PRIMARY SCHOOL Vill - Damdim. P.Odo- GP - Oodlabari.	-do-	-do-
40.	NEPUCHAPUR T.G. PRIMARY SCHOOL Vill/P.O Baradighi GP. Kumlai.		



41.	TURIABARI C.S. PRIMARY SCHOOL Vill - Turibari P.O. mahabari GP. Oodlabari,	-do-	-do-
42.	MAL R/R PRIMARY SCHOOL Ward No. 4 Mal Municipality. P.O Mal.	MAL.	JPG- (SADAR)
43.	PURBA SALBARI MOYNAGURI C.S. PRIMARY SCHOOL Vill - Surda Balbari P. O. Jalpesh Mandir GP - Chura Bhardar.	-do- (North)	
44.	AMGURI CHAPGARH Board. Vill - Amguri. P. O. Amguri Bazar. GD. Amguri.	-do-	-do-
45.	KHAUTIAPARA S/C PRIMARY School Vill - Uttar Khagrabari. P.O. Moynaguri. GP. Khagrabari-I	do-	-do-
46	KHUNIA LINE FOREST VILLAGE PRIMARY SCHOOL Vill - Khunia Forest Village. P. O. Matali. G. P Sulkapara.	-do-	-do-
47.	UTTAR BOYRATIGURI KALIBARI SP. PRIMARY SCHOOL. Vill - Uttar Bairatiguri. G.P. Dhupguri.	Dhupguri-I	-do-
48.	KAYTER KAMAT CM. ADL. PRIMARY SCHOOL Vill - Poschim Salbari. P.o. Jurapuri.	-do-	-do-
49.	G P. II Gudunj. DAKSHIN KHAYERBARI ADL. PRIMARY SCHOOL Vill - Dakshin Khayurbari GP - Bargharia.	-do-	-do-
50.	RAHIMABAD T.G. SPL. CAD. Vill - Rahimabad. GO Hatipota.	KGD	APD.



51.	DAKSHIN KAMAKHSAGURI Vill - South Kamakshaguri. p.o. Mararthili. G.P - 2: Kamakshaguri.	KGD	JPD-SADAR
52.	RAJABHATKHAWA. BF. PRIMARY SCHOOL (Junior Basic) Vill - Raja Bhatkhawa. Block - Kalchini. P.Sdo-	KALCHINI	. APD.
53.	BHUTRI F.V. PRIMARY SCHOOL Vill - Bhutri F.V. P.O. Pana Basti (JAL) Block - Kalchini.	-do-	-do-
54.	MENDABARIN BUNADI. SCHOOL. Vill + P.O Purba Satali. GP - Satali.	-do-	-do-
55.	SATALI JR. BASIC Vill - Madhya Satali Satali Mandalpara GP - Satali.	-do-	-do-
56.	BAGDOGRA NEW PRIMARY SCHOOL Vill - South Chugmani P.O. Kumargram Duar GP. Chugmani.	KG(E)	alipurduar.
57.	BARADALDAL (KALIBARI) PRIMARY SCHOOL Vill - Bara Daplali P.O. Kumargram Duar G.P. Chugmani.	-do-	-do-
58.	POSCHIM PARANGER PAR JR. BASIC. Vill-Chukhola. P.O. Falakata. GP. Falakata II.	FALAKATA	Alipurduar
59.	KUNJANAGAR SPL. CADRE PRIMARY SCHOOL Vill - Kunjanagar. P.O. Mairandanga. GP. Falakata.	Falakata	Alipurduar
60.	POSCHIM PARANAGAR PAR KHALISHAMARI PRIMARY SCHOO Vill- Khalishamari.	-do-	-do-



	P.O Mairadanga. GP. Falakata.		
61.	VIVEKANANDA POLL IBEP. Vill - Falakata. P.O. Mairadanga PG. Falakata -I	FALAKATA	do-do-
62.	DALGAON NO I BF PRIMARY SCHOOL (N) Vill- Dhulagaon. P.O. Mairadanga. GP. Jateshwar. I	FALAKATA (N)	-do-
63.	JUDHISTHIR PRY Vill - Naba Nagar. P.O. Mairadanga GP -Deogaon.	-do-	-do-
64.	RAHIMPUR T.G. SP PRIMARY SCHOOL Vill- Rahimpur T.G. P.O. Ethal Bari Crossign GP. Birpara.	Madarihat	-do-
65.	LYLIA PRIMARY SCHOOL Vill - Islainibad. P.O. Rangoli Bazra. GP. Khayer Bari.	-do-	-do-
66.	DUMCHIPARA BF PRIMARY SCHOOL Vill - Dumchipara T.G. P.O. Ranjhora.	-do-	-do-
67.	PADMERPAR NP SCHOOL Vill - Chaporerbar. P.Odo- G.P- Champorpar. I	Alipurduar	-do-
68.	SISHU NIKETAN NAYA PRIMARY SCHOOL Vill- Salkumar Lat. P.O. Salkumar.	Alipurduar (W)	Alipurduar
69.	PURBA KHALPARA PRIMARY SCHOOL Vill - Uttar Sonapur P.O Sonapur.	-do-	-do-
70.	CHILAPATA FOREST PRIMARY SCHOOL Vill- Chilapata. P. O. Mothura Bagan.	-do-	-do-



71.	SURENDRA PRISAD. N. BUNIADI. Vill - Mothura Bagan P. O - Mothura Bagan.	Alipurduar (W)	APD
72.	MAJIDKHANA HIGH ATTACHED PRIMARY SCHOOL Vill - Totapara. P. O. Majidkhana.	Alipurduar (N)	Alipurduar
73.	KAMARPARAN. BUNIADI Vill - North Majidkhana P. O. Gotapara.	-do-	-do-
74.	DANSHIBAD NEW PRIMARY SCHOOL Vill - Simlabari. P. O. Danshibad.	Alipurduar (N)	-do-
75.	UTTAR NOORPUR PRIMARY SCHOOL Vill - Noorpur. P.O. Chunia.	-do-	-do-
76.	BANCHUKUMARI NO 3 Vill/P.O/G.P Banchukumari.	-do-	-do-
77.	JITPUR NO. 2 ST. PLN. PRIMARY SCHOOL Vill - Jitpur. P.O Bhalardabri. P.O Bhalardabri. G P. 2 Vivekananda.	-do-	-do-
78.	JAYKANTA SMRITI VIDYAPITH Vill - Uttar Patkapara. P.O. Bhalardabri	-do-	-do-
79.	APALIGOCH PRIMARY SCHOOL Vill - Apaligoch GP. Sonnyashipata P.O Godra.	Roygonj (W)	JPG- (SADAR)
80.	CHITTARANJAN Deshbandhu Nagar P.O. Siliguri	Roygonj	JPG- (SADAR)



Appendix III: Structured questionnaire schedule used for the interview of individual primary school teacher

1. Details about the teacher & his/her school
A. Information about the teacher
Name Age (3) Sex
Caste/CommunityReligionMother Tongue
Educational StatusYear of JoiningPrevious Occupation/Service
Teacher Residental Address:—
Village/TownWard/GP Name/Number
Post OfficeP.S
Sub-DivisionDistrict
Teaching Activities of the Teacher
No. of classes allotted per week in the school
No. of days engaged per week for private tution
No. of hours per day used for private tution
No. of Students Privately Taught: Male Female
B. Information about the school of the Teacher
School Sl. NoName of the School
Village/TownWard/GP Name/Number
Post OfficeP.S
Sub-DivisionDistrict
Student and teacher strength in the School
Total Number of Male Female Total
SC/ST Students
Other Students
SC/ST Teachers
Other Teachers
Teacher-Student Ratio:



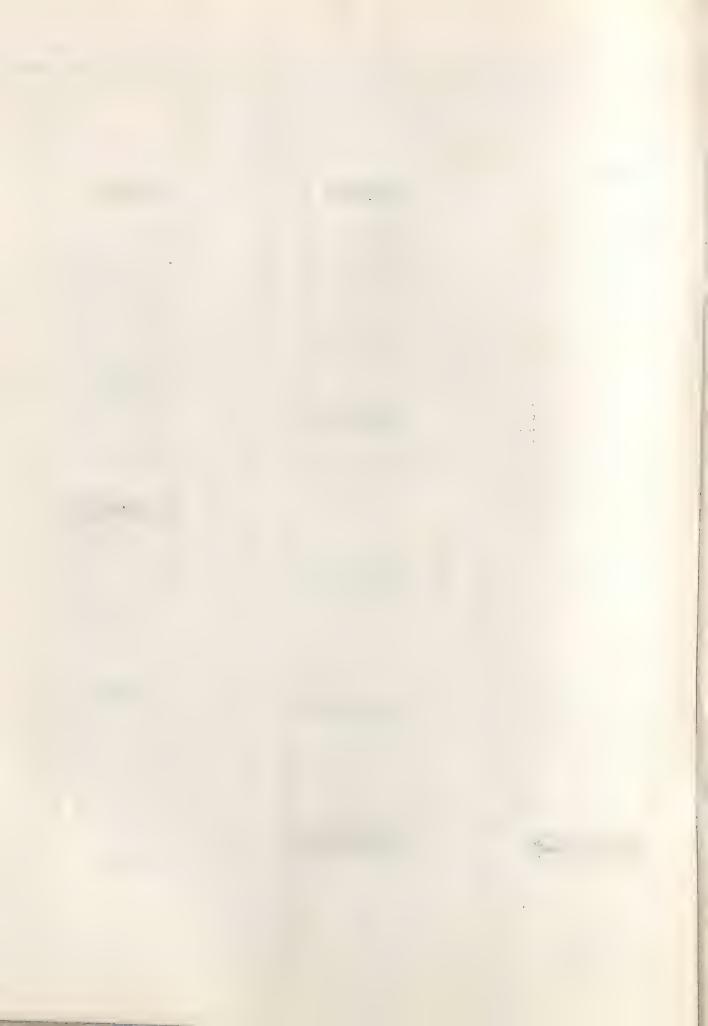
	II. Detai	ls a	bou	t the members of	of the teache	er's Family	taking n	neals in the	same kito	hen
SL.	Relationship with	Sex	Age	Marital Status	Standard of	Occu	pation	Monthly	Nature of	Political or other
No.	Respondent			M UM Sp Wdr	Education	Primary	Others	Income	Employer	role
					Family N	Members				
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
					Serv	ants				
1					х		X	Х	Х	X
2	,				x		x	X	X	X
			1		Oth	ners				
1								X	X	X
2								X	Х	X



	III. Incon	ne & oth	ners rece	ipts of	family 1	nembers	of the	teachers			
SI.	Source	Tea	cher's Inc	ome	Incom	e of other Members	Family	Total			
No.		Cash (Rs).	Kind (Rs).	Total (Rs).	Cash (Rs).	Kind (Rs),	Total (Rs).	Cash (Rs).	Kind (Rs),	Total (Rs),	
	Gross Inco	me befo	re deduc	cation of	f Insura	nce, Pro	vident F	und etc.			
1	Service										
2	Agriculture										
3	Livestock										
4	Fishing										
5	Manufacturing										
6	Business & Trade										
7	Transport										
8	Financing, Insurance										
9	Private Tution										
	Sub-Total										
		•	(Other Inc	come						
10	Rent										
11	Dividend & Interest										
12	Pension										
13	Other Income										
	Suh-Total										
			0	ther Red	ceipts				- T		
14	Loan Tuken										
15	Sale of Real Assets										
16	Loan Released										
	Sub-Total										
	Grand Total										



SI No.	Item	Purchased and consumed value (Rs.)		St No.	Item	Purchased and consumed value (Rs.)		SI No.	Item	Purchasell an consumed value (Rs.)	
	Food Item	Last Month	Last Year			Last Month	Last Year			Last Month	Las Yea
1.	Rice				Men's Chothing				Fuel & Light		
2.	Rice Products			30.	Dhoti			52.	Coal Coke		
3.	Atta, Maida etc.			31.	Trousers			53.	Firewood		
4.	Mug			32.	Payjama, Lungi			54.	Cowdung Cakes		
5.	Musur			33.	Shirts, Punjabi			55.	Kerosen Oil		
6.	Other Pulses			34.	Coat			56.	Electricity		
7.	Mustard Oil			35.	Wrapper, Shawl etc.			57.	Gás		
8.	Vegetable Oil			36.	Knitted Garments				Sub-Total		
9.	Milk				Sub-Total				Housing		
D.	Baby Food							58.	House Rent		
-					Vomens' Clothing						
1.	Butter, Ghee			37.	Cotton Sarce			59.	Taxes		
	Potato			38.	Synthetic Saree			60.	House repairs		_
3.	Onion			39.	Shawl, Wrapper			1100	Sub-Total schold Appliances		
١.	Leafy Vegetables			40.	Knitted Garments				& etc.		
ī.	Banana				Sub-Total			61.	Trunk, Suitcase	te.	
٠.	Other Fruits			C	hildrens' Clothing			62.	Chair, Table etc.		
	Fish			41.	Shorts, Trousers etc.			63.	Stove		
	Meat			42.	Other Garments			64.	Lantern, Lamp		
	Egg			43.	Woolen Garments			65.	Utensils		
	Sugar	•			Sub-Tetal			66.	Glasswares		
	Gur			44.	Tailoring Charges				Sub-Total		
+	Spices			77	ashing Materials				Toilet Goods		
+	Tea			45.	Washing Soda			67.	Tiolet Soup		
+								68.	Cream, Powder etc.		
+	Coffee			46.	Washing Soap			69.	Huir Oil		
	Biscuit			47.	Washing Powder			70.	Shaving requisites		
1	Sub-Total				Sub-Total			71.	Touth Pastes		
Ąį	cobolic Beverages & Intoxicants			Fo	otwear, Bedding & Others			72.	Tooth Powder		
									Sub-Total Services		
+	Bidi			48.	Shoe, Sandal etc.			73.	Barber		
+	Pan, Supari, Jarda			49.	Socks etc.			74.	Dhobi		
+	Cigarette			50.	Bedding Umbrella, Rain-			75.	Cubbler		
2.	Atenholic Beverages			31.	coat etc.				Sweeper		-



	V. Consumptio	tamily	membe	and ers of	other disbursem the teacher	ents b	y the	1	/. Hous	ing con		of the
SI No.	Item	const	lue	SI No.	- Etem	consu val (R:	Purchased and consumed value (Rs.)		articulars of Structur bla.	of the House of the H	se or F	
77.	Domestic Servants			98.	Bicycle	Month	Year		of Familie			
	Sub-Total			99.	Refrigerators							
Ec	lucational Expenses			100.	Radio, T.V., V.C.P.			Yes/I	ovided wi	m a separ	ate kitei	acu:
78.	Scholl/College Fee				Set							
79.	Examination Fees			101.	Camera				, arranger			
80,	Private Tutor			102.	Tape Recorder				ndah/Bedr		•	
				103.	Clocks, Watches				ovidede wi			
81.	Music Lessons			104.	Musical				s, use : Sle	• • • • • • • • • • • • • • • • • • • •	.,	
82,	Books				Instruments				ovided wit			√No.
83.	Other Expenses			105.	Sewing Machine				n-Gas is pr			
84.	Newspaper/Maga	ines		106.	Electric Fan			If Ye	es, use : fo	r Cooking	Allumin:	ation/
	Sub-Total			107.	Stove, Heater, Iron				ivided with	. Lateina :	Vac/Na	
	Conveyances			108.	Pressure Cooker				s. Type of			
85.	Own Vehicle				Sub-Total			Well.		manne :	t tishese	1 11(6)
86.	Other Vehicle			1	Lones, Litigation		•		of water	sypply ; T	ubewell/	Тар/
	Sub-Total			109.	Loan repaid			Well.				Addition of the same
N	Indical Expenses			110.	Interest paid on Loan				t above va Drinking	·		
87.	Doctor's Fee			111.	Litigation			II. D	etails of th	e rooms oo	cupied i	by the
88.	Medicine			112.	Help & Donation			famil	у			
89.	Other Expenses			113.	Remittances			SL.		Tomore		Whether well-yenge
	Sub-Total			1141	Loans Advance			No. of the		Type of	11	lated Yes
	Amusementa				Sub-Total			rooms	Floor	Walls	Roof	1/5/025
90.	Cinemu			D	ishursement other							
91.	Theatre			1	han consumption Expenditure							
92.	Radio			115.	Life Insurance							
93.	T. V.				Other Insurance			III P	articular v	front tar	es vic	
	Sub-Total			116.					,		C3 110.	
Sec	al & Religious Exp			117.	Provident Fund				family is			
				118.	Land/Building			No. 0	findepend	lent units	rented ()Ul
94,	Birth, Death, Marriage			119.	Livestocks			Annus	il rent for s	uch units :	Rs	05001001000
95.	Other Expenses			120.	Ornaments			No. of	living room	as let out a		2240004240104
-	Sub-Total			121.	Other Assets			No. of	families to	whom let	PRI	1405-0017-790mm
-				122.	Share & Securities			Annu	ai rent for :	uch rooms.		
	Durable Goods			123.	Cash Savings			If the	family is a	tenant :		
96.	Motor Car				Sub-Total			Curre	ent monthly	rent :		May ex
97.	Motor, Cycle,											



			orans of the cu	A. Land & Ir	. 11	ther and his fam	uly.
SI. No.	Land T	уре	Land Owns	Land Leased-in	Land Leased	out Irrigated Land	Type of Irrigation Practised
1.			8				
3.							
4.							
**		- 1	В. С	Cropping Pattern/	ron Rotatio		
SI. No	Land Type		Type of crops	Sowing season		Amount of seed required per bights	Amount of yield per bigha
		A					Jana par argue
,		В					
		C					
		D					
		A					
		В	1				
2		С					
		D					
		A					
		В					
		С					
		D -					
		A					
		В					
		С					
		D					
			C. Draught	Animals & Agric	ulturo Imala		
No	of Bullock	ks					
No	of spade		NO.	of plough	No. o	of power tiller	***********
No	of mannum	1/01000	ric throub	of granery	No. (of sprayer	*********
N	of dis-	ale at	THE UITASHEF	No. of m	anual irrigat	ion implements	****************

